



**REPORT**  
**ON THE**  
**ADMINISTRATION**  
**OF**  
**BAHAWALPUR STATE**  
  
**FOR THE YEAR**  
**1942-43**

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(PUBLISHED BY AUTHORITY)

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(THE CIVIL AND MILITARY GAZETTE, LTD., LAHORE)  
1944

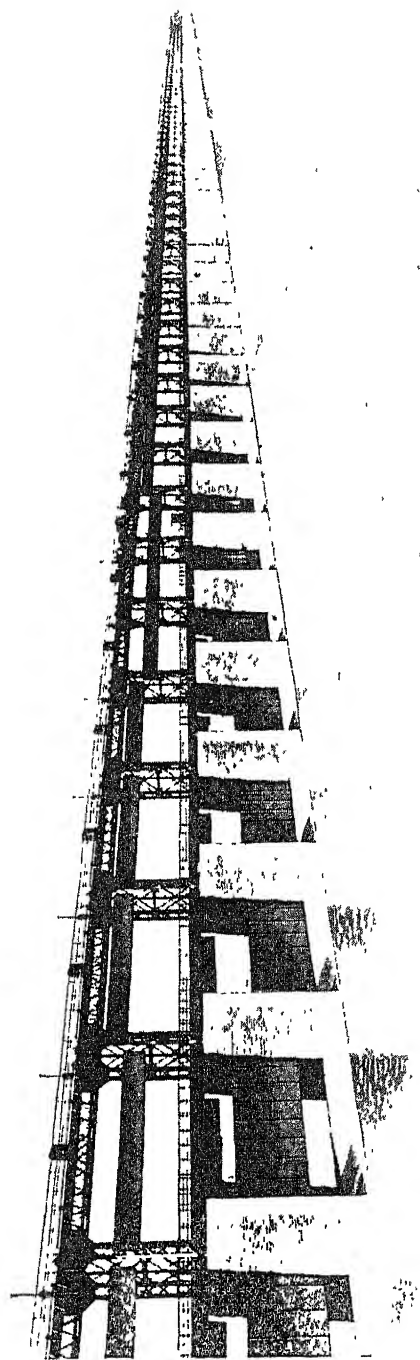
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matter, to say nothing of the entirely false view of the whole question which has been promulgated. In this book I have endeavoured to deal with this thorny subject, so far as it can be dealt with in a book, free from prejudice or pre-conceived ideas of any kind. I have simply confined myself to facts, and have endeavoured to represent the whole matter as it appears to the Japanese and to morality according to the Japanese standard.

I have deemed it necessary to deal at some length with the various phases of Japanese art, which it is no exaggeration to say has permeated the whole nation so that the Japanese may truthfully be termed the most artistic people in the world. Of course it is impossible to deal exhaustively in a work of this kind with Japanese art. I have, however, endeavoured to describe the principal art industries of the country and to set forth what I may term the catholicity of art in Japan. I have also dealt with the question how far art has been affected by the Europeanising of the nation which has taken place of recent years, and the effect thereof.

The religion of the Japanese, the Constitution, the home life of the people, the Army and Navy, the financial position of the country are all subjects treated as fully as possible, inasmuch as they are matters essential to be understood in order to realise the Japan of to-day. The Japan of the future I have attempted to forecast in two final chapters.

But the Japan of to-day and the Japan of the future can neither be understood nor realised unless the reader have

in his mind some idea as to the Japan of the past—not the barbaric or uncivilised Japan brought into contact with civilisation and suddenly discarding its barbarism, which is, I fear, the conception many persons still have, but, as I have sought to show, a highly civilised country holding itself aloof from European influences and excluding, so long as possible, the European invasion of its shores just because it had convinced itself by painful experience that European ideas and manners and methods were undesirable and unsuitable for a great island nation which possessed and cherished a civilisation of its own, had high artistic ideas and ideals, had its own code of morals, its own conception of chivalry, and was, on the whole, undoubtedly happy, contented, and prosperous. I trust the chapter I have written on this subject will tend to dispel many erroneous ideas.

The book is the result of my own investigations, and the opinions expressed therein are entirely my own. I have, however, read nearly every work on Japan that has appeared in recent years, and when the views put forward in any of these have not coincided with my own I have endeavoured, by impartial investigation and inquiry, to arrive at a correct conclusion in the matter. No doubt some of my views and opinions will be questioned and criticised, but I claim to have written this book with a mind free from prejudices of any kind. I have sought to depict Japan as it really is, not the Japan seen through glasses of various colours, of which, I think, the public has had enough.





# CHAPTER I

## INTRODUCTORY

THE State of Bahawalpur extends along the left bank of the Sutlej river for about 260 miles and thence along the left bank of the Indus up to the border of the Sukkur District of Sind. The State adjoins five districts of the Punjab, the Sukkur District of Sind, and the States of Jaisalmer and Bikaner and comprises a long strip of territory 320 miles in length with an average width of 50 miles running from North-west to North-east. It lies between 27° 42' and 30° 25' North latitude and 69° 31' and 74° 1' east longitude. The average rainfall varies from about 7" in the North-east to 3" in the extreme South-west; in ordinary years cultivation involves irrigation. The total area of the State is approximately 20,000 square miles of which 6,700 square miles fall in the agricultural zone and the rest comprise the Cholistan in which cultivation is seldom possible and there are only a sparse and nomadic population of graziers to be found.

*Population.*—The population of the State at the end of the year under report was about 14 lakhs : according to the 1941 Census it was 13,41,000 (9,84,600 in 1931 and 7,81,000 in 1921). The rapid increase is due to the development of weir controlled irrigation as a result of the Sutlej Valley Project and to the consequential large scale immigration of colonists principally from the Punjab. The population (in 1941) distributed according to the principal religions was as under :—

|                              |    |           |          |
|------------------------------|----|-----------|----------|
| Muslims                      | .. | 10,98,814 | (81.93%) |
| Hindus                       | .. | 1,74,408  | (13%)    |
| Sikhs                        | .. | 46,945    | (3.50%)  |
| Jains, Christians and others |    | 21,042    | (1.5%)   |

Of the total population 10% live in towns with a population of 2,500 and above. There are 22 urban areas with a total population (1941 Census) of 1,37,440. Mostly Zamindars live in or near their lands, and the average density of the population over the cultivable area of the State works out at 200 per square mile.

*Physical Features.*—The State comprises a flat alluvial plain merging in the desert as the land recedes from the rivers and where water cannot be brought. It is devoid of all hills and streams except the pools and backwaters of

three of the great rivers of the Punjab, it is divided lengthwise into three strips of which the first is part of the Great Indian Desert known as Rohi or Cholistan, the Central tract is chiefly desert incapable of cultivation without irrigation and identical with the Bar Uplands of the Western Punjab, and the third is a fertile alluvial tract separated by a depression known as the Hakra which at one time carried the waters of a large river.

*Languages.*—The Chief language spoken is Bahawalpuri which is identical with the Multani Jatki or Western Punjabi. The official language in which business is carried on is Hindustani (Urdu).

*His Highness the Nawab Ruler.*—His Highness is the only son of His Highness the late Nawab Mohammad Bahawal Khan Bahadur Abbasi V and was born in 1904 and succeeded his late father in 1907. He received his education at the Aitchison Chiefs College, Lahore, from 1915—20 and later on administrative training as well as a course of Military instruction at Quetta. In 1911 he attended the Coronation Darbar and at the age of 8 commanded his State Imperial Service Camel Corps which marched past the saluting base where His late Imperial Majesty King George V took the salute at an Imperial review. From 1912—1914 His Highness was in England. In 1922 he received the honorary rank of Lieutenant and was attached to 21st King George's Own Central India Horse. At the visit of His Royal Highness the Prince of Wales to India His Highness had the honour of being attached to His Royal Highness' suite as an A.D.C. The dignity of the K.C.V.O. was in that year conferred. In 1924 he was made a Captain. He was invested with full ruling powers in March 1924. In 1926 the Knighthood of the Star of India (K.C.S.I.) was conferred, and in 1931 at Buckingham Palace His Highness received from His Imperial Majesty the dignity of the G.C.I.E. In 1933 he was promoted to the rank of Major and in 1940 to that of Lieutenant-Colonel. In 1941 he received the insignia of the G.C.S.I. In 1935 after the Quetta Earthquake he showed his deep sympathy for the sufferers, by personally attending at the Dera Nawab Railway Station 49 of the special refugee trains. In recognition Their Excellencies Lord Willingdon, the then Viceroy, and Lady Willingdon, while on their way to Quetta, broke their journey at Dera Nawab Sahib and paid a short visit to thank him personally for his assistance. In the same year, attended by a large retinue, His Highness undertook the journey

to Hedjaz to perform the Haj and thus fulfil both a sacred duty and a pious tradition. His further travels during the years of the present War will be referred to in a later chapter dealing with the War Effort of the State.

In the field of administration His Highness apart from exercising control over every branch, holds himself the two portfolios of Army and Tasrifat including the Palace Division. Consistent with the maintenance in tact of the political identity, administrative independence and sovereign status of the State, His Highness is a confirmed supporter of the cause of an All India Federation as envisaged in the Act of 1935 and further elucidated in the discussions which were in progress from 1937 till the outbreak of the present War. These discussions, as also the later Cripps Formula and Declaration, have had now necessarily to be postponed until the return of more peaceful days. In the meantime His Highness has concentrated his attention on the War Effort of the State and on securing improved administrative standards in the State (*vide* also Chapter II under Important Events of the year and Chapter III).

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## CHAPTER II

### GENERAL AND POLITICAL

*Historical Sketch.*—The Ruling family of Bahawalpur belong to the Abbasi clan and are directly descended from Hazrat Abbas, and the Abbaside Kaliphs of Baghdad who after the dismemberment of the Khilafat in Baghdad, as a result of the Mongol invasion, joined the Mamelukes in Egypt where they enjoyed a very influential position. In 1370 A.D. Amir Sultan Ahmad II emigrated to Sindh and by force of arms annexed a considerable territory. In the course of time the family gradually moved north losing much of the Sindh territory and finally settled down at Derawar and in the vicinity of the present city of Bahawalpur which was selected owing to its central position with relation to the various territories which had been acquired by the then rulers. The Rulers of Bahawalpur first owed allegiance to Afghanistan but assumed independence on the fall of the Durrani Empire which followed the expulsion of Shah Shuja from Kabul. In 1833 Bahawalpur was visited by Mr. Elphinstone then on his way to Kabul and in the same year at the instance of the British Government a treaty was negotiated which was further strengthened by a subsequent Treaty in 1838 which declared that "there should be perpetual friendship, alliance and unity of interests between the Hon'ble East India Company and Nawab Bahawal Khan III and his heirs and the friends and enemies of one party shall be the friends and enemies of both parties." Both Treaties recognised the Nawab and his heirs as absolute Rulers of their country. The Treaties as well as a number of other agreements also regulated the traffic on the Indus and fixed the tolls to be charged by the State. On all subsequent occasions the Rulers of Bahawalpur have demonstrated by their acts the depth of the loyalty felt and affirmed in these Treaties. Much assistance was rendered during the 1st Afghan War in 1838 for which the then Nawab received the grant of the districts of Sabzal Kot and Bhung, and again during the Multan campaign in 1848 when the wholehearted co-operation of the Bahawalpur State Forces in the operations against Mul Raj was recognised by the grant by Lord Dalhousie of a life pension to the then Ruler of Rs. 1 lakh per annum. Much assistance was also rendered during the Mutiny in 1857-58 and during the 2nd Afghan War in 1878 when His Highness Nawab Sir Sadiq Muhammad Khan Abbasi IV received the honour of the G.C.S.I.

Previously in 1868 the Ruler of Bahawalpur was granted a permanent salute of 17 guns. His Highness the then Nawab also offered aid in Egypt, during the Terah Campaign, in Somaliland, in connection with the Tibet Mission, and in the Frontier operations against the Mohmand and Zakkakhel tribes in 1908. Immediately on the outbreak of the Great War in 1914 the Darbar, on behalf of His Highness who was then a minor offered all the State troops for service abroad. Half of the escort of the Bahawalpur Camel Corps was accepted and sent to Egypt and later the other half was sent to Basra.

An event of outstanding importance to the State, which occurred during the minority of the present Ruler, was the sanction conveyed by the Secretary of State for India in 1921 to the Sutlej Valley Project which provides weir controlled irrigation in Bahawalpur State from 3 weirs situated at Suleimanke, Islam and the Panjnad.

The Sutlej Valley Project was constructed during the years 1922—1933. It is not necessary to give an account of the long discussions to which this great project inevitably gave rise both before, during and subsequent to its completion or to state the representations which from time to time have been put forward by the State.

The Project falls into four natural groups and is designed to provide perennial and non-perennial weir-controlled irrigation from the Ferozepur, Suleimanke, Islam and Panjnad Headworks. The total expenditure on the project up to the end of the year 1932-33 amounted to 33.31 crores. The total area to be irrigated is 5,108,000 acres or nearly 8,000 square miles. Of this 2,075,000 acres are perennial and 3,033,000 acres are non-perennial irrigation. Of the total area, 2,825,000 acres are in Bahawalpur State territory, 1,942,000 are in British territory, and 3,41,009 in Bikaner State.

The irrigation under the Panjnad weir in the Rahimyar-khan District is secure as the weir is situated below the junction of the Sutlej and Chenab rivers and there is generally sufficient water for the designed capacity of the canals. Such, however, is often not the case in respect of the water supplies available from the Islam and Suleimanke weirs and there are chronic complaints of shortage of water particularly during the early kharif season and the sowing and ripening periods of the Rabi. None the less in years of fairly adequate supplies in the Sutlej river, as fortunately, occurred in the

year under report, and with the high rates of agricultural produce now ruling, great new wealth and prosperity is being created in the State; a fact which will be readily appreciated by contrasting the figures given below of the land revenue and crop value in the year 1924-25, *i.e.* shortly before the starting of weir controlled irrigation, and in the current year :

| Name of Head                             | 1924-25.    | 1942-43.     |
|--|-------------|--------------|
| 1. Combined revenue receipts ..          | 26,97,997   | 49,02,082    |
| 2. Irrigation Receipts ..                | 11,44,700   | 58,32,4979   |
| 3. Estimated value of principal crops .. | 1,97,56,501 | 11,94,83,192 |

Thus the combined land and irrigation revenue of the State has increased during the last 19 years by Rs. 69 lakhs or by 82%.

*Important Events of the Year.*—The State was honoured with a visit by His Excellency the Viceroy who was in camp from the 4th to the 6th of December at Jajjah Abbasian. His Excellency arrived and departed by air.

On the 20th September 1942, His Highness presided over the first meeting of the War Purposes Committee. A second meeting was similarly held on the 30th March 1943. The proceedings of these meetings are summarised in the paragraph dealing with the War Effort of the State.

In August 1942 unprecedented high floods occurred in the Sutlej River. These floods at one time threatened the city of Bahawalpur with submersion but the timely precautions taken saved the situation. Although the floods caused considerable damage in the riverain areas, they also had a marked beneficial effect as a large extension of the area under wheat in the current year also resulted. A special Appeal was issued for funds for the relief of people who had suffered from the floods and Rs. 45,511, including a Government grant of Rs. 10,000 and a personal donation of Rs. 5,000 from His Highness, were obtained. A Flood Relief Committee of officials and non-officials was appointed to organize and supervise the distribution of relief. The Government also decided to provide a recurring grant of Rs. 50,000 in

bring matters to a practical issue. Lord Curzon has referred more than once to the harmonious working of the Council in his time, and in this case it is right to give the Viceroy the chief share of the credit. The popular notion that a strong Viceroy reduces his Council to a nullity is not borne out by my experience as one of Lord Curzon's advisers.

### THE GOVERNMENT OF INDIA

In the daily business of administration the Governor-General is assisted by his Executive Council. At the time of Lord Curzon's arrival, six of the seven Departments of Government were assigned to the five Ordinary Members of Council, appointed by Her Majesty on the advice of the Secretary of State. Before he left India, Lord Curzon had obtained the consent of the Secretary of State to the appointment of a sixth Ordinary Member; the new Department of Commerce and Industry was then created, and a better distribution of the work was thus rendered possible. The Commander-in-Chief, Sir William Lockhart, was an Extraordinary Member of Council, appointed by the Secretary of State.

At meetings for the purpose of making Laws and Regulations, the Council is reinforced by the presence of additional members, not less than ten nor more than sixteen in number: at least half of these must be persons not in the civil or military service of the Crown. At a full meeting the members present include—(1) a few gentlemen qualified by rank or personal distinction, and nominated by the Viceroy to represent particular communities and interests; (2) officials, recommended by Heads of Provinces; (3) a contingent of gentlemen, usually natives of India, selected by the non-official members of Provincial Councils; (4) one member recommended by the Calcutta Chamber of Commerce. The Legislative Council thus composed can hardly be described as a "fierce democracy," but, as some of these Speeches will show, it is large enough, and representative enough, to secure an independent expression of opinion on Bills which excite interest out of doors. The Native members in particular do not hesitate to criticise the

Mr. Fayaz-ud-Din, F.R.I.B.A., whose services were kindly placed at the disposal of the State for two months, during the year by the Government of His Exalted Highness the Nizam. The object of these town plans is to ensure by the acquisition of the land adjoining these important urban centres that all future development and extension of the towns shall be on planned and organized lines.

Two important and allied developments of the year have been the establishment of the Food Department, the Director of Food Supplies being the Revenue Minister, and the grant of dearness allowances to Government and Municipal Staff on the lower grades of salary.

The establishment of the Food Department by the Government of India with the consequent Central control over the disposal of surplus foodgrains and over prices had a marked effect on the State which is one of the more important surplus grain areas. Up to the 1st April 1943 the State retained control over prices although this was given up in the Punjab in January. Prices were then uncontrolled and the State Food Department has endeavoured, while protecting as far as possible the interests of the cultivators, to comply with the wishes expressed by the Central Food Department of the Government of India.

As a result of the increased cost of wheat and other articles, Dearness Allowances were first sanctioned on 1st September 1942, these were further revised and enhanced on the 1st March 1943.

#### DISTINGUISHED GUESTS

The visit of His Excellency the Viceroy has already been mentioned.

The Hon'ble the Resident paid an official visit to the State from 12th to the 18th February. Mr. Corfield stayed at Sadiq Garh Palace on the 13th and 14th February and apart from local inspections paid a visit to the ancient and famous fort of Derawar. From the 15th to the 18th the Hon'ble the Resident stayed at the Nur Mahal Palace at Bahawalpur. Mr. Corfield was particularly interested in examining the Town Planning Scheme for Bahawalpur City and among other engagements attended an A.R.P. Rally and Drama.

The late Sir Aurel Stein, K.C.I.E. the distinguished octogenarian archæologist, visited the State in January

and February, 1943, and carried out extensive archæological survey operations along the dried up bed of the Hakra river. Derawar Fort was visited and among other places the Pattan Munara, an 8th Century Kushan building.

### STATE ADMINISTRATION

The Bahawalpur Government consists of a State Council or Kabina comprising the Prime Minister (R. M. Crofton, C.I.E., I.C.S.), the Revenue and Public Works Minister, Mr. (now Sir) F. Anderson, (C.S.I., C.I.E.), the Home Minister (Lieut.-Colonel. K. B. Maqbool Hassan Qureshy, M.A., LL.B.), the Household Minister (Sirdar Mohammad Amir Khan) and the Minister for Education and Health (Major Shamsuddin Mohammad, B.A.). In addition to these Ministers there was also a fifth Minister, the Minister for War Purposes (Khan Sahib Sheikh Mohammad Abdul Ghani). On the retirement of Sheikh Abdul Ghani in November, 1942, this post was retrenched. In accordance with the provisions of the State Constitution the Prime Minister, the Ministers, the Sadar Officers and the Heads of Departments exercise (subject to reference where required to the Public Service Commission), certain defined powers in respect of appointments and also in regard to the sanction of estimates within the budget. For all estimates for which there is no provision in the budget and for all appointments outside the cadre or above prescribed limits of salary or of non-locals, the sanction of His Highness is necessary. Apart from the regular meetings of the Kabina urgent cases are occasionally decided by circulation.

*Portfolios.*—On 1st November, 1942, the Police and Jail portfolios were transferred to the Prime Minister. On the retirement of Sheikh Mohammad Abdul Ghani on the same date the departments under his control were transferred as under :

|                            |                                       |
|----------------------------|---------------------------------------|
| Professional Department    | T a x .. Home Minister.               |
| Court of Wards Department  | .. Revenue Minister and Home Minister |
| Stationery Depot and Press | .. Education Minister.                |
| War Purposes Fund          | .. Accountant-General,                |

*Official Changes and Appointments.*- In February, 1942, Khan Bahadur Sir Abdul Qadir, Bar-at-Law, who had previously served on the Lahore High Court and as a member of the Council of the Secretary of State, was appointed as Chief Justice and took over charge.

On the 4th May, 1942, Khan Bahadur Nabi Baksh Muhammad Husain, C.I.E., who had served the State for the period of 13 years as Prime Minister, resigned his post for reasons of health and His Highness has appointed in his place Mr. R. M. Crofton, C.I.E., I.C.S., a Commissioner of the Central Provinces who for the previous seven years had served as Director-General of Revenue and Officiating Revenue and Police Member in Hyderabad Deccan.

Khan Bahadur Sheikh Noor Mohammad, O.B.E., a retired Deputy Commissioner and Ex-Settlement Officer of the Punjab, was Appointed as Deputy Commissioner and Settlement Officer of the Rahimyarkhan District with effect from the 8th November, 1942.

On the retirement of Khan Sahib Sheikh Abdul Ghani, Accountant-General and Minister for War Purposes, the post of Accountant-General, State, was entrusted to the Accountant-General, Development (Mr. Amir Ali Chaudhari I.A. AND A.S.). He has also been appointed Treasurer and Secretary to the War Purposes Committee.

On the 26th April, 1942, Mr. B. M. Khan, Inspector of Schools, was appointed as National War Front Organiser for the State. In his place Mr. Abdul Majid, Principal, S. E. College, Bahawalpur, was appointed to officiate as Inspector of Schools and Pirzada Abdul Rashid, M.A., as Principal of the S. E. College.

Other new appointments include the appointment of Mr. Ahsan-ul-Haque, Foreign Secretary, as Secretary to Government in the Police, Jail and Food Departments; of Sheikh Rafiq Ahmad, Superintendent, Darbar Office, as Secretary to the Kabina and of Mr. Mohammad Anwar, Publicity Officer, as Secretary to Government in the Local Government Department and for the Standard Cloth Scheme; in all three cases in addition to existing duties.

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## CHAPTER III

### WAR EFFORT

*War Effort of the State.*—At the outbreak of the War His Highness was among the first Indian princes to offer his personal services, and to place all the resources of the State at the disposal of the Crown. A War Purposes Fund was constituted which has enabled the State to make substantial contributions to the various War Funds.

In the earlier and more critical days of the War His Highness, at the request of the Government of India, carried out extensive tours, the value of which has been much appreciated. In 1941 (6th April to 4th May) he paid a visit to Iraq then in a disturbed condition owing to Axis intrigues. His Highness made many important acquaintances and his conversations with leading Iraqis were at the time said to have had a salutary and stabilising effect on those who had the privilege to meet him. Again in the autumn of the same year (15th August to the 21st October) a longer and more ambitious tour to Iraq, Iran, Syria, Lebanon, Palestine and Egypt had similar beneficial results. The long and tedious journey from Basra to Damascus, from Damascus to Haifa and thence to Cairo, which was done in Ford wagons, was hazardous but safely undertaken in order to fulfil what His Highness keenly felt to be his duty and mission. The return journey, *via* Jerusalem, Syria, Mosul and Baghdad was equally successful. Apart from influencing by the manifest deep loyalty, which he felt to the Crown, the opinions of the leading Arabs whom he met, His Highness saw a good deal of the Indian troops serving in the areas visited and also established cordial relations with the Free French Authorities in Syria and had several meetings with General Catroux, the then Free French Governor.

At Jerusalem His Highness met the High Commissioner and came in contact with the Muslim Supreme Council. Wherever he went he tried to influence the outlook of the people by urging on them the need for siding with, and supporting, the Allied Cause and the democratic principles which the Allies had espoused and were, against such difficulties, so valiantly upholding. The visit also caused much enthusiasm among the Indian troops at various fronts. The safe return of His Highness from these missions aroused great thanksgivings throughout the State.



In November, 1941, His Highness visited by air the 1st Bahawalpur Infantry in Malaya. Unfortunately the regiment shortly after fell into the hands of the Japanese at Singapore.

In passing it may be recorded that His Highness has given his house in England to be used as a home for homeless children. This is maintained at an annual cost of £2,500. His houses at Multan, Lahore and Simla have also similarly been lent for housing British Nurses and as Convalescent Homes. His palace and two subsidiary houses at New Delhi are now occupied by the Personal Representative of the President of the United States and his office.

His Highness also sanctioned on 12th December, 1940, when the need for railway track was so urgent, the removal of 80 of the 124 miles of the State-owned Colony Railway. This has been lifted and removed and is to be replaced again after the War. A consequence has been a setback to the development of the new colonies near Fort Abbas, Fort Marot and Yazman for whose requirements the line had been laid. This was inevitable and was fully realised at the time.

*Ladies' War Relief Sub-committee.*—The Ladies' Committee was formed to provide comforts for the Indian Red Cross Society. This has done good work. A work party meets regularly at the Sadarat Manzil. The Committee has its own separate subscribed funds which are utilised in providing comforts for the troops, *e. g.*, cigarettes, through the Overseas League for the fighting forces, the purchase of wool for knitting garments such as pullovers, socks, mufflers, caps, boots, Christmas gifts, etc. During the year 1942-43 over 1,200 garments were forwarded to the Red Cross Depot, Lahore, for distribution. The total amount received in this fund up to the 31st March, 1943, was Rs. 16,329-3-0, of which Rs. 15,360-15-3 has been spent, leaving a balance of Rs. 968-3-9 at the close of the year. The actual income in the year under report was Rs. 4,578-5-3. In aid of the Red Cross Week a Lucky Dip was arranged which realised Rs. 908. A large collection of warm garments was also sent to Lahore for Burma refugees. Three blood donations have been given and a Scrap Depot has also been opened.

*The Labour Corps.*—At the request of the Government of India His Highness' Government raised in 1942 a Labour Unit for service in India. The unit consisted of 1,200 labourers and was fully equipped with tools, blankets

and cooking utensils. It was in charge of an Assistant Engineer as Commanding Officer and three overseers. A State Medical Officer was also attached to the Unit. The Labour Unit is reported to have done excellent work near the Eastern Front at a critical time for seven months on the completion of which it was disbanded.

*The Army.*—The State Army has been considerably expanded; its present cost is three times the amount spent on its upkeep during peacetime. By the 31st March, 1943, the strength of the Army had become double the pre-war strength. The 1st Bahawalpur Infantry is on active service. The 2nd Bahawalpur Infantry has been expanded from a half to a full battalion. The 3rd Bahawalpur (Training Company) is training recruits and has furnished all reinforcements. A new Garrison Company (4th Bahawalpur Garrison Company) has been raised and is serving in the State. Two special Infantry Companies have been raised and are serving Ex-State. One M. T. Company of over 100 vehicles has also been raised, one Section—the Bahawalpur Light Motor Ambulance Section—is on service overseas and two Sections are serving in the State. Shortly after the close of the year a Mountain Battery was raised.

*Recruitment.*—Further expansion of the State Forces continues and in addition a large number of recruits are continually being supplied to the Indian Army. Up to the 31st March, 1943, the number of recruits enlisted in the Indian Army from the State amounted to about 8,000. The final figures have not yet been computed but it is approximately calculated that including the State Army between 13,000 and 14,000 men have, since the war, joined the Forces.

*Contribution to War Funds.*—Up to the 31st March, 1943 the total contributions received in the War Purposes Fund amounted to Rs. 15,65,194. The principal contributions among the grants, which were made, are the following :

Rs.

1. To the raising of a Motor Ambulance Unit fully supplied with the necessary Ambulance Vehicles (29) and armed and equipped according to I.A.R.I.A.S.C. standard and establishment for services with the Crown overseas.—

(a) Initial expenditure

1,50,757

|  |  |            |
|--|--|------------|
| (b) Maintenance cost per annum by the State of Rs. 30,000 per annum .. ..  |  | Rs. 67,500 |
| 2. Purchase of a Spitfire Aeroplane ..   |  | 1,00,000   |
| 3. To raising and equipping according to required standard one complete Infantry Battalion (Militia) for purposes of Internal Security .. .. |  | 3,91,498   |
| 4. Annual contribution of Rs. 25,000 for the duration of the War to His Excellency the Viceroy's War Purposes Fund .. ..                     |  | 75,000     |
| 5. Mobile Canteen in England which supplies free food, its purchase and maintenance.   |  | 43,692     |
| 6. For maintaining two children nurseries for homeless children in England ..  |  | 30,000     |
| 7. For Air Raid victims in England ..  |  | 13,380     |
| 8. For Amenities to troops in Iraq ..  |  | 15,671     |
| 9. For the comforts of bombed victims in Malta .. ..   |  | 13,333     |
| 10. For the purchase of two Mobile Canteens fully equipped and maintained by the State for the Eastern Front (Assam) ..                      |  | 20,000     |
| 11. Special Red Cross Week Fund ..   |  | 77,500     |
| 12. Grant-in-aid for State subjects in the forces on demobilisation after the War (Reserve Fund) .. ..                                       |  | 1,00,000   |

Other smaller grants have been made to service benefit funds and for the relief of war victims *e.g.* China Relief, Indian Air Force, Navy, etc. and Rs. 3½ lakhs were in hand awaiting allotment at the end of the year.

*Defence Bonds*.—Apart from direct contributions to the War Fund, the purchase of Defence Bonds both by the State and by the public has been steadily progressing, the exact extent of the total investments up to date has not yet been fully ascertained or classified. In Bahawalpur, also colonists are being encouraged to use their surplus funds in the acquisition of proprietary rights during the present time of high prices. In accordance with the Sulej Valley Project Loan Agreement, the funds so realised are credited to the Government of India and from the outbreak of the War up to the end of the year under report, apart from the regular payment

of the loan instalments, the amount paid to the Government of India in addition on account of surplus State Development Revenues, the purchase of proprietary rights, land sales and pre-payments including discount, had totalled no less than Rs. 2,73,93,552. A special campaign to accelerate further the making of such payments during the present time of high prices and also the purchase of Defence Bonds was started during the year.

During the period of the War His Highness has commanded that no Darbars should be held and that the amount received on account of Nazars should be credited to the War Purposes Fund.

Another important part of the War Effort of the State has been the "Grow more food campaign." This is reflected by the following figures :

#### WHEAT

| Crop           | Rabi 1942<br>in acres | Rabi 1943<br>in acres | Increase<br>in 1943<br>in acres |
|----------------|-----------------------|-----------------------|---------------------------------|
| Pure wheat ..  | 4,56,000              | 5,84,000              | 1,28,000                        |
| Mixed wheat .. | 2,44,000              | 2,75,000              | 31,000                          |
| Total ..       | 7,00,000              | 8,59,000              | 1,59,000<br>23%                 |

#### GRAM

|               |          |          |                  |
|---------------|----------|----------|------------------|
| Pure Gram ..  | 85,247   | 1,21,609 | 35,822           |
| Mixed Gram .. | 2,44,232 | 2,74,747 | 30,515           |
| Total ..      | 3,29,479 | 3,95,816 | 68,337<br>or 20% |

Bahawalpur aims at being able to provide in the year 1943-44. 1,80,000 tons of foodgrains for Defence Services and Deficit Areas, or enough foodgrains on a rationed basis of 270 lbs. per individual per annum to feed a population larger than the population of the State.

## CHAPTER IV

## HOUSEHOLD DEPARTMENT

(a) *Tasrifat*.—The following statement compares the budget and the actual expenditure for 1942-43 with the 4 previous years :

| <i>Details</i> | 1938-39  | 1939-40  | 1940-41  | 1941-42  | 1942-43  |
|----------------|----------|----------|----------|----------|----------|
| Budget ..      | 7,97,442 | 6,76,374 | 6,87,374 | 6,87,374 | 8,00,000 |
| Actuals ..     | 7,97,442 | 6,76,325 | 6,87,002 | 6,87,333 | 7,99,925 |

With effect from the budget for 1939-40 expenditure on Household Office Rs. 24,388, Rubatat Rs. 3,240, Shutar-khana and Filkhana Rs. 13,828, Orphanage Rs. 6,684, Political Pensions Rs. 36,288—Total Rs. 84,428 was transferred from *Tasrifat* to other heads and was re-transferred to *Tasrifat* from these major heads in the budget for 1942-43. Expenditure of Rs. 51,640 on Sadiq Garh Workshop was transferred from *Tasrifat* to “Palace Division” with effect from the budget for 1939-40. In the budget for 1942-43 the provision under Sarfi-khas was increased by Rs. 28,198 as compared with the previous year’s budget. The above changes account for the variations in budget grants of 1939-40 and 1942-43.

(b) *The Palace Division* (includes the Workshops and Saloons).—The following statement gives separately the actual expenditure for 1942-43 with the 4 previous years :

|             | 1938-39  | 1939-40  | 1940-41  | 1941-42  | 1942 43  |
|-------------|----------|----------|----------|----------|----------|
| Palace Div. | 1,64,634 | 1,45,607 | 1,49,781 | 1,92,204 | 1,52,216 |
| Workshops   | ..       | 51,592   | 59,744   | 54,796   | 53,840   |
| Saloons     | ..       | 17,500   | 10,000   | 10,000   | 14,200   |
| Total       | 1,64,634 | 2,14,699 | 2,19,525 | 2,57,000 | 2,20,256 |

In the year 1938-39 the Palace Division Workshop formed part of the Tasrifat budget and the expenditure in that year was Rs. 51,640. The excess of expenditure in 1940-41 is due to a non-recurring provision of Rs. 8,000 for a new water softener.

(c) *State Motorkhana*.—The following statement compares the actual expenditure for 1942-43 with that of the 4 previous years.:

|                    | 1938-39 | 1939-40 | 1940-41 | 1941-42 | 1942-43 |
|--------------------|---------|---------|---------|---------|---------|
| Actual expenditure | 42,327  | 45,563  | 37,230  | 37,184  | 39,009  |

The normal expenditure of the State Motorkhana is about Rs. 37,000. The reason for excess of expenditure in the years 1938-39, 1939-40 and 1942-43 is due to increased non-recurring expenditure on the purchase of cars in those years.

(d) *Baghat*.—The Baghat Department manages 14 State gardens near Ahmadpur East and Bahawalpur with an area of about 900 acres. There are also other gardens under its charge at Jajja Abbasian, Al-Hilal, New Delhi, Simla, Lahore and Multan. The Department is under the control of the Household Minister and during the course of the year a Superintendent with an expert knowledge of fruit culture was appointed. Special attention is being paid to the development of the fruit gardens and of nurseries with the intention also of supplying grafted plants at cheap cost to zamindars.

The following statement compares the actual receipts for 1942-43 with that of the 4 previous years and also gives the actual expenditure incurred each year:

|                    | 1938-39 | 1939-40 | 1940-41 | 1941-42 | 1942-43 |
|--------------------|---------|---------|---------|---------|---------|
| Actual receipts    | 19,286  | 20,354  | 15,226  | 14,281  | 22,807  |
| Actual expenditure | 52,397  | 46,367  | 46,303  | 46,341  | 47,777  |

## CHAPTER V

### (A)—LAND REVENUE

*General.*—The following departments were in the portfolio of the Revenue and P.W.D. Minister :

(1) Agriculture and Veterinary. (2) Forests. (3) Fisheries. (4) Colony Administration (including one Municipality and 6 notified area Committees). (5) Panchayats. (6) Court of Wards (excluding Anka Estates). (7) Colony Railway and Motor Traffic. (8) Control of prices and of Food Supplies.

For the purpose of Land Revenue Administration, the State is at present divided into two districts the Bahawalpur and Rahimyarkhan Districts. The Districts are administered by Deputy Commissioners whose principal duties are those of revenue and colony officers in the Punjab. The Deputy Commissioners exercise the powers of a Commissioner under the Colony Act and have been given some Criminal Powers. Owing to the separation of the Judicial from the Executive in the State they have not the same responsibilities in respect of Law and Order as have the Deputy Commissioners with the powers of a District Magistrate in the Punjab. The powers of Collectors are exercised by Assistant Commissioners under the general control and supervision of the Deputy Commissioners. There are four Assistant Commissioners stationed at Bahawalnagar, Bahawalpur, Allahabad and Rahimyarkhan. The Tahsil Revenue Staff consisted during the year of 11 Tahsildars, 18 Naib Tahsildars, 78 Kanungos and 610 Patwaris.

*Revenue Settlement.*—The settlement of both districts expired in 1938. The operations were put off from year to year as no officer of experience was available. With the appointment of Khan Bahadur Sheikh Nur Mohammad as Deputy Commissioner and Settlement Officer, Rahimyarkhan, in November 1942, it was decided to start settlement operations in that district. His forecast report was submitted to Government in April 1943 and approved. The existing fluctuating assessment, he showed, is not based on any regular calculation of the net assets. It consists of rates which were roughly devised about the year 1926 in order to provide the equivalent of the fixed revenue which these rates replaced. The incidence of the existing assessment varies from Rs. 2-7 to Rs. 2-10 per assessed acre. The

assessment is defective from several points of view. It is extremely low as compared with the rates obtaining in the Punjab Colonies and there is no provision for its automatic increase with the rise in prices on the other hand remissions have in practice been given in times of a fall in prices.

*Season and Rainfall.*—The year 1942-43 was unusually wet. The total rainfall averaged 5.41 inches. The result was particularly satisfactory in a year of food shortages in Bengal and in other parts of India. The distribution was also favourable. The summer rains were most favourable for cotton and a bumper crop was gathered. The winter rains were frequent and sufficient to give a bumper rabi yield. The unusual result was that both harvests were abnormally good. The river floods were in the same sense equally favourable and resulted in the sailab crops being matured on a greatly increased area.

*Lands under Cultivation.*—In the year 1924-25 the total cultivation was 13,13,573 acres, which had increased to 25,72,889 acres in 1942-43. The increase is due primary to the introduction of weir-controlled irrigation with the help of which high lying waste areas, which the inundation canals could not command, were brought under cultivation and largely also to the improved produce rates now ruling in the market.

*Land Revenue Demand.*—The total revenue demand including arrears amounted to Rs. 78,61,170 as detailed below :

| Heads of receipts.                 | Last year's<br>arrears. | This year's<br>demand. | Total.    |
|------------------------------------|-------------------------|------------------------|-----------|
|                                    | Rs.                     | Rs.                    | Rs.       |
| (a) Fixed Land Revenue..           | 12,860                  | 83,145                 | 96,005    |
| (b) Fluctuating Land<br>Revenue .. | 85,563                  | 42,51,425              | 43,36,988 |
| (c) <i>Khush Haisati</i> ..        | 16,301                  | 2,29,412               | 2,45,712  |
| (d) <i>Malikana</i> ..             | 1,07,564                | 10,10,923              | 11,18,437 |
| (e) <i>Iagan Arzi Kasht</i> ..     | 1,56,275                | 4,99,854               | 6,56,129  |
| (f) Interest ..                    | 1,393                   | 2,87,106               | 2,88,499  |
| (g) Local Rates ..                 | 14,152                  | 5,56,312               | 5,70,464  |
| (h) <i>Zailldari</i> Fee ..        | 311                     | 37,183                 | 37,494    |
| (i) Miscellaneous ..               | 1,61,081                | 3,50,310               | 5,11,391  |
| Total ..                           | 5,55,500                | 73,05,670              | 78,61,170 |



*Note.*—"Miscellaneous" consists of *nazrana* on *inam Kasur* and on leases, *tahsil kham*, sale proceeds of old furniture, rent of *nazul* property, mutation fees, *izafa*, copying fee, alkali, *tirni*, fines, *talbana*, *hagul tahsil*, *abiana* on wells, miscellaneous, ferry tolls, fisheries, *talbana*, *imlak sarkar*, etc.

The fluctuating land revenue amounted to Rs. 42,51,425 against Rs. 40,60,099 of the previous year. There is a net increase of Rs. 1,91,326 on account of expansion of cultivation and no remissions.

*Collections.*—Of the total revenue demand of Rs. 78,61,170 the sum of Rs. 70,35,810 (including arrears of last year) was collected and Rs. 68,489 were remitted.

The sum of Rs. 7,908 was subsequently refunded. The following are the details :

| Head of Receipts.                       | Arrears collected. | Collections of this year's demand. | Total.    |
|---|--------------------|------------------------------------|-----------|
|   | Rs.                | Rs.                                | Rs.       |
| (a) Fixed Land Revenue ..               | 2,360              | 83,083                             | 85,443*   |
| (b) Fluctuating Land Revenue ..         | 32,997             | 42,34,313                          | 42,67,310 |
| (c) <i>Khush Haisiati</i> ..            | 2,286              | 2,29,054                           | 2,31,340  |
| (d) <i>Malikana</i> ..                  | 1,07,095           | 7,22,477                           | 8,29,572  |
| (e) <i>Lagan Arzi Kasht</i> ..          | 1,11,152           | 3,42,040                           | 4,53,192  |
| (f) Interest ..                         | 487                | 2,18,185                           | 2,18,672  |
| (g) Local rates ..                      | 4,036              | 5,54,587                           | 5,58,623  |
| (h) <i>Zaildari</i> fee ..              | 196                | 37,027                             | 37,223    |
| (i) Miscellaneous ..                    | 83,322             | 2,70,021                           | 3,62,343  |
| (j) Refund of Revenue ..                | ..                 | 7,908                              | 7,908     |
| Total ..                                | 3,43,931           | 66,91,879                          | 70,35,810 |
| Contribution paid for State purposes .. | ..                 | ..                                 | 21,10,376 |
| Net Receipts ..                         | ..                 | ..                                 | 49,25,434 |

\*The figures according to the Personal Ledger are 85,353. The sum of Rs. 90 paid to the State on account of arrears for kharif 1932 have not been included in this item in the Personal Ledger, but are included in Rs. 85,443 shown above.

The Personal Ledger shows Rs. 42,67,043. Rs. 267 arrears for Kharif 1932 credited to State are not shown in the Personal Ledger.

*Remissions.*—Rs. 68,489 were remitted and written off as detailed below :

| Heads of Receipts.                | Amount remitted and written off. |
|-----------------------------------|----------------------------------|
|                                   | Rs.                              |
| (a) Fixed Land Revenue ..         | 3,463                            |
| (b) Fluctuating Land Revenue ..   | 9,350                            |
| (c) <i>Khush Haisiati</i> .. ..   | 1,860                            |
| (d) <i>Malikana</i> .. ..         | 29,695                           |
| (e) <i>Lagan Arzi Kasht</i> .. .. | 3,912                            |
| (f) Interest .. ..                | 1,165                            |
| (g) Local Rate .. ..              | 1,118                            |
| (h) <i>Zaildari</i> Fee .. ..     | 38                               |
| (i) Miscellaneous .. ..           | 10,033                           |
| (j) Refund of Revenue .. ..       | 7,908                            |
| Total ..                          | 68,489                           |

*Balance Recoverable.*—Thus a balance of Rs. 7,56,871 classified as under remained to be realized :—

| Heads of Receipts.                | Balance to be realised. |
|-----------------------------------|-------------------------|
|                                   | - Rs.                   |
| (a) Fixed Land Revenue ..         | 7,099                   |
| (b) Fluctuation Land Revenue ..   | 60,328                  |
| (c) <i>Khush Haisiati</i> .. ..   | 12,566                  |
| (d) <i>Malikana</i> .. ..         | 2,59,220                |
| (e) <i>Lagan Arzi Kasht</i> .. .. | 1,99,025                |
| (f) Interest .. ..                | 68,662                  |
| (g) Local Rates .. ..             | 10,723                  |
| (h) <i>Zaildari</i> Fee .. ..     | 233                     |
| (i) Miscellaneous .. ..           | 1,39,015                |
| Total ..                          | 7,56,871                |

*Expenditure.*—During the year under report the following amounts were spent under the heads noted below :

|   | Rs.      |
|---|----------|
| 1. Land Revenue. Consisting of P. W. and Revenue Minister's office, Deputy Commissioners' offices, Tahsil offices and field staff, Tahsildars, Naib Tahsildars, Kanungos and Patwaris .. .. | 5,16,136 |
| 2. Rural Amenities. Civil dispensaries, Veterinary Hospitals, Schools, Agriculture, etc. .. ..  | 1,75,208 |
| 3. Civil Works. Repairs of Colony and Non-Colony buildings and roads, etc. .. ..  | 1,05,387 |
| 4. Colony Police .. ..  | 44,703   |
| 5. Accounts (State and Punjab both) .. ..   | 57,742   |
| 6. Miscellaneous .. ..  | 1,660    |
| 7. A. and B. Pension of Development staff .. ..   | 12,836   |
| Total ..  | 9,13,672 |

On the whole the State Development Revenue Receipts, after paying off Rs. 25,68,376 net as the State share of the receipts, amounted to Rs. 1,07,58,187 and the Development Revenue expenditure (including the expenditure detailed above was Rs. 36,67,542) leaving a surplus balance of Rs. 70,90,645. Of this the following amount was spent on :

|  | Rs.      |
|--|----------|
| 1. Capital works .. ..   | —68,325  |
| 2. Contribution to the State 10% of surplus Revenue Receipts .. .. | 9,45,495 |
| Total ..   | 877,170  |

leaving a balance of Rs. 62,13,475. Out of this balance the following payments were actually made during the year :

|   | Rs.         |
|---|-------------|
| 1. Scheduled instalments .. ..            | 50,00,000   |
| 2. Prepayment of future instalments .. .. | 57,74,621   |
| Total ..                                  | 1,07,74,621 |

leaving a deficit balance of Rs. 45,61,146 against Rs. 25,44,945 of last year. This was met from the surplus of previous years and VIII Capital receipts of the year under report.

*Sale and Mortgage of Private Lands.*—Alienation of 35,446 acres by sale against 46,849 acres of last year and of 34,339 acres by mortgage against 30,014 acres of last year took place during the year under report for Rs. 31,73,073 and Rs. 10.65 295 respectively. The average price was Rs. 90 for sale and Rs. 30 for mortgage per acre as compared with Rs. 65 and Rs. 27 respectively in the preceding year. The low average was accounted for by the fact that the alienations attested during the year under report were old events, when prices were much lower.

*Temporary Cultivation.*—The assessment under this head amounted to Rs. 4,99,854 against Rs. 5,11,230 of last year resulting in a net decrease of Rs. 11,376.

*Revenue Cases.*—Appendix 2 gives the number of revenue appeals, review and revisions decided by the Revenue Minister and the Deputy Commissioners during the year 1941-42 and 1942-43.

Revision applications entertained by the Deputy Commissioners are not decided by them. but are reported to the Revenue Minister for final orders.

*Taccavi Advances.*—(Agricultural Loans). Appendix 3 gives the taccavi advances account for the year under report.

*Provision of House sites and nazul receipts.*—Rs. 1 720 only accrued as rent of Government buildings. This income is included in miscellaneous receipts.

*Addition of means of irrigation.*—A complete revolution has taken place in the means of irrigation as a result of the Sutlej Valley Project which was completed in 1932 when irrigation from the Panjnad system commenced. The irrigation supplied by these systems is not perennial everywhere. On the non-perennial channels only a first watering is supplied to rabi crops, the maturity of the winter crops therefore depends on supplementary irrigation supplied by wells or by rainfall. The number of wells has increased from 22,399 in 1924-25 to 29,003 in 1942-43. A large number of old wells in the perennially irrigated area have been thrown out of use as being no longer wanted. During the year under report 18 new wells were excavated and 133 old were repaired by zamindars at their own expense. Only one well was excavated with money obtained on taccavi.

*Land Acquisition.*—911 acres, 3 kanals and 11 marlas, comprising 553 acres, 7 kanals and 1 marla of proprietary

area and 357 acres, 4 kanals and 10 marlas of State Waste (3457 acres, 4 kanals and 11 marlas in 1941-42) were acquired by the State for public purposes during the year under report. Most of this area was required for works connected with the Development Department. For the proprietary area compensation amounting to Rs. 64,225-8-8 was paid. The total amount of compensation paid including that credited in the accounts on account of State Waste comes to Rs. 67,834-7-9.

*Boundary Settlements and Disputes.*—Minor cases of disputed boundary lines crop up every now and then and all along the river frontage in both districts. Some of these were settled satisfactorily by the local officers meeting at the site of dispute. But from their very nature these settlements have never been considered conclusive or satisfactory. At several places complaints are urged that areas belonging to the State subjects are held in adverse possession by the residents of the adjoining British Districts. The reverse of this may also be true at other places. The whole boundary line requires to be subjected to comparison and refixation and this question is under consideration.

*Fisheries.*—The Fisheries are disposed of by leases, which are auctioned by Tahsildars each year. The total income raised by these leases in the year 1942-43 was Rs. 11,553 as compared with Rs. 8,258 of the year 1941-42. The lessees' rights are generally respected by the people except that ownership of *dhands* in private areas is often asserted and tried to be enforced.

*Tours and Inspections and Changes in respect of officials in the Revenue Department.*—The number of days spent on tour by the Deputy Commissioners, Bahawalpur and Rahimyarkhan Districts, were 119 and 167 respectively during the year 1942-43. All the tahsils were inspected at least once in the year by the Deputy Commissioners. The other tasks attended to in these tours were the inspection of *girdawari* and the attestation of *jamabandis*. The Deputy Commissioner, Rahimyarkhan, who is also the Settlement Officer of the District, was further occupied with inspections in connection with the preparation of the forecast report and the assessment of villages.

The Tahsildars and Naib Tahsildars in their tours attested mutations of 69,785 acres of the value of Rs. 42,38,368. The number of mutations attested was 13,707 during the year (20,851 of the last year).

## (B)—COLONY ADMINISTRATION

*Sales.*—In the year ending 31st March, 1943, 12,030 acres in Bahawalpur District and 18,024 acres in Rahimyarkhan District were sold at an average price of Rs. 212 and Rs. 325 per acre respectively. Almost all these sales were by auction the only land not so sold being scattered areas for which no bidders were forth coming except the owner of the surrounding land. Auctions of perennial land were held in Bahawalpur District at Chistian in February and at Harunabad in March 1943, and in Rahimyarkhan District at Rahimyarkhan in February 1943, and of non-perennial land at Bahawalpur in April 1942 and at Ahmadpur East in June 1942 and March 1943, at Rahimyarkhan in March and at Allahabad in July, 1942. In Bahawalpur District, the purchase prices were payable at once, but in Rahimyarkhan District they were made payable in instalments extending over five years. It was not expected that sales on the instalment system would be successful in the former district as much of the land offered was poor, and the payment of the purchase price in instalments for similar land had in the past resulted in many purchasers defaulting in their payments. In the previous year 26,567 acres were sold at an average of Rs. 83 per acre, as against 30,054 acres at an average of Rs. 281 per acre in the year under report, bringing the total area sold to 1,34,448 acres on 31st March, 1,943 (1,04,394 acres on 31st March, 1942). The accepted auction bid, i.e. the sale price, amounted to Rs. 2,50,18,977. The actual receipts at the end of the year from these sales were Rs. 1,08,79,667. The auction premium in the Rahimyarkhan District is credited in 10 half yearly instalments. Of this area 67,038 acres are on the Sadiqia and Bahawal Canals, 7,656 on the Fordwah and 59,754 on the Panjnad Canal.

In addition to the above sale receipts Rs. 1,08,72,478 was recovered up to 31st March 1943 from abadkars on account of purchase of proprietary rights instalments, nazrana, etc. Under the Loan Agreement Rs. 2 crores of the sale proceeds of land sold after the 1st October, 1935 and of the purchase of proprietary rights are payable to the Government of India and by 31st March, 1943 a sum of Rs. 72,96,812 had been credited on this account (Rs. 55,76,930 on 1-4-1942)

*Peasant Grants.*—At the close of the year 6,69,832 acres stood allotted on peasant or inferior land conditions of which 5,27,138 acres were in Bahawalpur and 1,42,694 in Rahimyarkhan District. The total figures on 31st March, 1942 was 6,63,022 acres and on 31st March, 1937 4,24,832 acres.

*Resumption.*—In the year, 1,148 acres of sale land and 11,989 acres of peasant and inferior land grants had to be resumed for failure to pay instalments and other breaches of conditions. The corresponding figures for 1941-42 were 873 and 14,383 acres and for 1936-37, 2,614 and 27,574 acres respectively.

*Vacant Land.*—The balance of land nominally available for permanent allotment on 31st March 1943 was 95,578 acres in Bahawalpur and 35,392 acres in Rahimyarkhan District. The former figure does not give a picture of the land actually available, as much of this land is very poor and cannot find settlers even in these days of high prices unless the canal water supply is considerably increased and secondly there are a large number of grantees whose grants have been confiscated for breach of conditions who are entitled to restoration of their grants if they make good the breaches.

*Temporary Cultivation.*—27,010 acres were offered for temporary cultivation in this year, the prospective lessees bidding by tender or at auctions; in the previous year 12,467 acres had been offered, and 59,000 acres in 1936-37. On 31st March, 1943 the actual area on lease on temporary cultivation was 73,267 acres at an average rent of Rs. 2-12 per allotted acre and 11,762 acres at an average rent of Rs. 2-5 per matured acre.

*Tree Planting.*—Allotments under the tree planting scheme continued to be made on the Panjnad Canal during the year and by its close 19,009 acres had been allotted in all on these conditions, resulting in trees having been planted on both sides of Colony roads over a distance of 760 miles compared with 551 miles on 31st March, 1937.

*Remission.*—Remissions of land revenue, water rate or instalments were found unnecessary during the year. owing to higher prices of agricultural produce and better rains, except on a few areas in Bahawalpur District where conditions are exceptionally hard due to poor soil, encroachment of sand, and water difficulties.

*Colony Works.*—In this year Rs. 39,675 were spent on capital construction in the Colony area by the State Development Department, compared with Rs. 84,677 in the previous year. The more important of the works were :

- (a) Cement concrete roads in Chistian Mandi.
- (b) Temporary Shed for boys attending the Primary School, Bahawalnagar Colony.

- (c) Acquisition of land for primary school in Marialla Bachaya.
- (d) Reconstruction of the dispensary building at Yazman.
- (e) Open cattle shed in Veterinary Hospitals, Dahranwala.
- (f) Veterinary Assistant's quarter at Dahranwala.
- (g) Additions to Record Room, Rahimyarkhan district office.
- (h) Concrete Drinking water Reservoir at Faqirwali.
- (i) Assistant Commissioner's office, Bahawalnagar.
- (j) Ahmadpur Lamma Bhong Road.
- (k) Culverts on roads Chistian to Harunabad *via* Qaziwala and *via* Dahranwala, and Fortabbas to Marot.
- (l) Acquisition of land for colony roads in Panjnad and from Dunga Bunga to Harunabad.

By 31st March, 1943, altogether Rs. 24,98,113 had been spent on such works by the State Development Department in the Colony, compared with Rs. 7,89,612 by 31st March 1937.

*Market Towns.*—50 town sites in Hasilpur Mandi were auctioned in February 1943 for Rs. 2,15,900 respectively on an average of Rs. 2,533 for each residential site, Rs. 6,833 for bazar shop sites, and Rs. 3,609 for grain market shop sites. 62 similar sites were auctioned in Sadiqabad in April 1942 for Rs. 98,860 an average of Rs. 878 for residential Rs. 1,919 for bazar shop, and Rs. 1,678 for grain market shop sites. Other important sites sold in the year were three residential sites in Fortabbas at Rs. 450 each, and seven bungalow sites in Sadiqabad at Rs. 1,000 each. The income under the head sales of town sites was Rs. 1,63,946 in this year bringing the total yet received under this head by 31st March, 1943 to Rs. 18,06,839 compared with Rs. 9,51,222 by 31st March, 1937.

*Colony Town Committees.*—The six Notified Area Committees in the Colony Area and Bahawalnagar Municipality, which is also under the control of the State Development Department, as its feeding area is to a great extent the adjacent colony, continued to make progress although the development of Fortabbas and Yazman, more especially the latter, has suffered a severe set-back due to the removal of the Fortabbas-Kut-ul-Imara Railway for war purposes.



The income and expenditure of these Committees during the year and the previous year was :

|                       | 1941-42.       |               | 1942-43.      |              |
|-----------------------|----------------|---------------|---------------|--------------|
|                       | Income.        | Expenditure.  | Income.       | Expenditure. |
|                       | Rs. a. p.      | Rs. a. p.     | Rs. a. p.     | Rs. a. p.    |
| Sadiqabad, N.A.C. . . | 678 6 7        | 2,192 7 10    | 7,194 7 1     | 4,781 1 4    |
| Chishtian, N.A.C. . . | 96,444 13 8    | 37,987 11 6   | 85,243 11 6   | 42,059 3 9   |
| Harunabad, N.A.C. . . | 1,19,255 5 9   | 36,746 12 0   | 99,125 9 3    | 44,062 10 9  |
| Hasilpur, N.A.C. . .  | 23,461 9 10    | 6,723 0 0     | 14,989 3 9    | 5,976 10 3   |
| Fortabbas, N.A.C. . . | 21,891 12 3    | 3,533 9 2     | 9,351 7 0     | 16,436 10 0  |
| Yazman, N.A.C. . .    | 5,076 11 7     | 1,006 10 0    | 1,621 3 6     | 1,015 9 4    |
| Bahawalnagar, N.A.C.  | 1,10,627 13 11 | 1,21,538 10 1 | 1,36,421 14 7 | 1,71,270 3 7 |

Each of these committees, except Yazman where there is a Canal Dispensary, runs a civil hospital though the hospitals at Fortabbas and Hasilpur have as yet no accommodation for in-patients. There is a female hospital at Bahawalnagar; and veterinary hospitals at all these towns except Fortabbas and Hasilpur where there are Veterinary Sub-dispensaries; there are high schools at Bahawalnagar and Harunabad, Middle schools at Sadiqabad, Chishtian, a Lower Middle School at Fortabbas and Primary Schools at Hasilpur and Yazman.

*Communications.*—The Colony in Bahawalpur district is served by the Bahawalnagar-Samasatta Railway on the north and the Bahawalnagar-Fortabbas Railway in the north-east. As mentioned above, part of the latter railway from Fortabbas *via* Yazman to Kut-ul-Imara was lifted owing to the war, and in its place were substituted lorry services on unmetalled roads between Bahawalpur and Yazman, and between Fortabbas and Marot. A lorry service also plied between Chishtian and Harunabad *via* Dahrnawala. The Rahimyarkhan district colony is adequately served by the main Lahore-Karachi Railway line which runs through it from one end to the other.

Except in the market towns, there are no metalled roads in the colony area, but on 31st March 1943 there were 1,006 miles of unmetalled roads in Bahawalpur district colony and 564 miles in Rahimyarkhan district colony (1,226 miles in the whole colony in 1937).

### (C)—AGRICULTURE

*Staff.*—The Agricultural Department was administered under a Deputy Commissioner by a Superintendent, with a subordinate staff of two Deputies, ten Inspectors and 41 Mukaddams.

The Deputy Superintendents of Agriculture were engaged for the first time during the year. One of them has his headquarters at Rahimyarkhan and the other at Bahawalnagar. Three Inspectors resigned service as they got better posts elsewhere.

*Income and expenditure.*—This is shown in Appendix 4. The income is derived mainly from the Seed Depots. The Khanpur Farm also is a paying concern, although its main object is that of a demonstration and reclamation farm.

*Work of the Department.*—The main occupation of the Department is propaganda work. Improved seeds and improved implements are popularised. Considerable success has been achieved and an appreciable number of the more advanced zamindars are now interested in modern methods of farming. The development of fruit gardening is encouraged by instituting Fruit Shows and the supply of grafted plants. The first mangoes and dates show was held in July 1943. Special attention is being paid to insect pests in crops and gardens, to their detection and control. Locusts are being controlled and destroyed; a special staff has been engaged under the All India Locust Scheme. Improved gur making furnaces are being popularised and the keeping of manure in pits: the value of compost making is also being demonstrated. Agricultural shows are arranged and competitions held in ploughing. Improved seed is being widely supplied on free of interest taccavi loans. The sowing of cotton in lines, its interculture and ridge-making is being demonstrated. The importance of "the grow more food campaign" and also of "the grow more vegetables campaign" are continually being stressed. Improved implements are procured and supplied to zemindars.

*Khanpur Farm.*—The Khanpur farm was started in 1941 firstly to demonstrate to the public the feasibility of reclaiming badly *Kallar* affected soils and secondly for multiplying pure seed and demonstrating improved methods of cultivation of crops and orchards. The experiment has been definitely successful and is paying a good return in spite of the fact that heavy expenditure has been incurred in levelling large abandoned irrigation channels and clearing jungle.

A new Farm building is required and it is hoped that it will be built during the next year.

*Distribution of seed.*—Pure seed is purchased from reliable firms and supplied to zamindars through seed agencies. There are 44 agencies in the State.

*Demonstration work.*—The Department has its own bullocks and beldars for this purpose. Implements are carried to villages and practical work is done there by the mukaddams under the supervision of the Inspectors. Details of the demonstration work done are given in Appendix 5. The number of implements purchased by zemindars is given in Appendix 6. The demand for improved implements is larger than it is possible to meet at present owing to the shortage of iron.

#### (D)—VETERINARY DEPARTMENT

The Veterinary Department is in the portfolio of the Public Works and Revenue Minister under whom the Deputy Commissioner, Bahawalpur District, is in charge of the veterinary work of the whole State. The head technical supervisor is designated Chief Veterinary and Livestock Officer. The various Veterinary hospitals were in charge of Veterinary Assistant Surgeons or higher of the Punjab Sub-Veterinary Service.

The total expenditure for the year amounted to Rs. 31,590-11-5 (Rs. 25,291-14-7 in 1941-42 and Rs. 7,717-4-0 in 1936-37). The annual income, which was derived entirely from registration fees of brood mares, and from Cattle fairs, was Rs. 14,965-3-6 (Rs. 7,894-12-9 in the previous year and Rs. 1,119-6-0 in 1936-37). In addition to the expenditure borne by the State the Municipal Committee of Bahawalnagar and the Notified Area Committees of Chishtian and Harunabad contributed together Rs. 3,975 as half the cost of the Veterinary Hospitals situated in those Committee areas. From the year beginning 1st April, 1942, the Cattle fairs held in the Committee areas at three places were transferred to the control of the Committees and all expenditure on such fairs and the income derived from them was paid by and credited to, the Committees.

During the year hospitals were maintained at Bahawalnagar, Chishtian, Harunabad, Dahanwala, Sadiqabad and Jammaldinwali and a seventh hospital was opened in August 1942 at Yazman. In addition two sub-dispensaries were maintained at Minchinabad and Fortabbas in charge of residential compounders, and 10 outlying dispensaries with no resident-in-charge were visited on fixed days weekly or twice-weekly by the Veterinary Assistant Surgeon in charge of the circle. Besides their work at their hospitals, sub-dispensaries and outlying dispensaries, the Veterinary Assistant Surgeons tour in their circles and treat animals in the villages.

On the advice of the Animal Husbandry Commissioner to the Government of India, a ten year plan for Animal Husbandry was drawn up after a Veterinary survey of the whole State had been carried out during the winter of 1939-40 by the present Chief Veterinary Officer who was specially engaged by the State for this purpose for a period of six months. The Animal Husbandry Ten Years Plan was finally sanctioned on 24th December, 1941 and is now in operation. It envisages that at the completion of the ten-year period, the State will have ten hospitals, 400 stud bulls and 8 stallions at work. There will be 10 Stockmen engaged in breeding operations and 8 young men of the State will have been trained at a suitable veterinary college to replace the present retired Veterinary Assistant Surgeons. The situation at the end of the year under report was that 65 stud bulls, of which 35 were of Haryana, 8 of Hissar, 10 of Montgomery and 12 of Dajal type, were located in suitable breeding areas, and kept free of charge by local non-officials and two stallions were maintained by the State Development Department at Bahawalnagar and Sadiqabad 2 sheep-breeding units were kept by prominent breeders under the supervision of the Department with a view to providing high-class rams and ewes available for smaller breeders. Six Stockmen were working and 2 students were under training at Patna Veterinary College.

The State is well known as a breeding ground of riding camels of the light baggage type of the Bikaner breed, and of buffaloes of the Nili breed. The breed of cattle is not so distinct nor is so much care taken to preserve it. In general, Montgomery animals are found in the riverain tract, a Haryana type, so-called Cholistan, in the eastern part of the State south of the riverain area, and an indigenous type resembling Bhagnari and Dajal in the south-west. The favourite horse is the Baluchi and the residents of the south-west are keen breeders of both horses and mules. The lohi or large-eared sheep is met with in the north and west and the Bikaneri or short-eared sheep in the sandy tracts; both types are kept for wool as well as for mutton. Goats are related to the Barbary type.

As a result of the large sandy tracts and the popularity of camels, bullock-carts are few though they have increased in number from 5,848 in 1937-38 to 10,200 at the latest census mainly due to the influx of Punjab colonists. Appendix 7 gives the cattle census figures for 1930 and 1940.

Before the advent of the Sutlej Valley Canals not only

were extensive stretches of the riverain area subject to heavy inundation but the waste tract of steppe between this and the Rajputana desert was also free of cultivation except for scattered patches. The headworks of the new canals have reduced the period and extent of inundation and consequently diminished the previous rich grazing area, while the steppe itself is now turned into an arable colony, and the area lost to free grazing. Many of the nomad graziers have themselves settled in the new colonies while the old owners of the lands bordering the riverain area, which are now no longer, except in an exceptional year, inundated, are converting their pasture into plough land. The State is in process of substituting farmers for its graziers. Thus when the number of animals kept begins to decrease, the quality must be improved and this is the purpose behind the Animal Husbandry Plan.

During the year, both in the hospitals and dispensaries, and while on tour, the Veterinary staff castrated 6,162 bulls, treated 23,931 patients of whom 921 were in-patients, did 2,722 major and 1,372 minor operations and inoculated 640 animals against Rinderpest and 7,169 against Hæmorrhagic Septicaemia. Equivalent figures for 1941-42 were 3,399 castrations, 18,826 patients 772 in-patients, 4,233 operations and 581 and 1,470 inoculations against Rinderpest and Hæmorrhagic Septicaemia respectively.

#### (E)—CONTROL OF CONSUMER GOODS

As a result of the increasing impact of the war on Bahawalpur State it was found necessary during the year to increase control over articles of consumption. The five main articles controlled were sugar, fuel wood, charcoal, foodgrains and petrol.

No sugar is manufactured in the State and all has to be imported from outside, mainly from the United Provinces. The Government of India first controlled sugar prices in British India on 14th April, 1942 and from 1st August, 1942 no sugar could be moved by goods train without a permit from the Sugar Controller for India, which permits would only be given to selected recognised dealers buying sugar from the factories. Early in July the Bahawalpur Government were advised to pass a Sugar Control Order on the lines of that enforced in British India; this was notified on 17th July, 1942. The Public Works and Revenue Minister and the Deputy Commissioner, Bahawalpur, were appointed Sugar Controller and Deputy Sugar Controller respectively. A quota of 1,847 tons was allotted on 11th September, 1942 to the State for the period 1st August, 1942 to 30th November,

1942 and four State recognised Sugar dealers were appointed to buy this sugar from the factories, but owing to the delay involved in determining the procedure, not more than 323 tons could be imported before the end of the sugar year 30th November, 1942.

As a result, all previously existing stocks of sugar in the State were rapidly exhausted and when in November the State was allotted a quota of 2,000 tons of sugar for the next year ending 30th November, 1943, being a little over  $1\frac{1}{2}$  seers per head per year, acute scarcity was expected. The rationing of the only big town, Bahawalpur, was put into full operation from 1st February, 1943. In December the quota was increased to 3,000 tons but even this proved to be inadequate, as it did not allow provision to be made for the supply of sugar in sufficient quantity to rural areas.

During the last four months of the year under report, the procedure for import and internal distribution of sugar went on smoothly and 1,083 tons were imported by the four recognised dealers and sold at the controlled retail price of annas seven per seer.

*Fuel wood and Charcoal.*—The State normally produces enough fuel for ordinary consumption, but when, during the year, not only the internal demand increased owing to difficulties of importing coal from outside, but also, owing to the high prices prevailing in the Punjab and elsewhere, heavy exports took place, it became apparent that the State would have to face a fuel wood famine. On 9th December, 1942 all export of fuel wood and charcoal was prohibited with the exception that existing stocks at Railway stations on that date were allowed to be exported under permit.

*Foodgrains.*—The foodgrains situation was different as the State produces large quantities of surplus grains and its prosperity depends on the ability of the producers to market these products freely. Owing to the high prices prevailing outside the State, it became necessary to impose some form of control to prevent the depletion of stocks below minimum requirements. At the beginning of the year under report the maximum price of wheat was fixed at Rs. 5 per maund, retail, and the export of wheat and millets was prohibited without permits. At the same time, the import of wheat into British India without permits was prohibited by the Government of India. Early in May an arrangement was reached with the Wheat Commissioner for India whereby the State Deputy Commissioners were empowered to issue

permits for import into British India, on his behalf, and to destinations and for quantities approved of by him, up to 36,000 tons in the first instance. Before this procedure was agreed on, the export of wheat in April had been totally stopped, temporarily bringing the wholesale market price of wheat down to Rs. 3-8 per maund. The price rose again as wheat began to be exported by dealers under permits and on 30th April, 1942 the maximum wheat wholesale price was fixed at Rs. 5-2 per maund.

On 11th July, 1942 the export of gram was prohibited without permits on a similar procedure to that of wheat and on 6th September, 1942 like action was taken for barley. On 22nd July, 1942, dealing in futures was prohibited, and on 14th October, 1942 a comprehensive Foodgrains Control Order was notified making the licensing of all dealers and the submission of monthly returns necessary in respect of wheat, rice, maize, gram and millets. The export of rice was prohibited without permit on 10th November, 1942, and that of dal on 4th March, 1943.

The export of foodgrains on permits to destinations indicated by the Wheat Commissioner for India proceeded smoothly till 1st January, 1943 when the Government of India Central Purchasing Scheme came into operation, and all imports by other dealers into British India were prohibited. There was a short stoppage in exports at the beginning of 1943, but by agreement with the Food Department the majority of the remaining surplus grains of the State was exported direct in the first three months of 1943 to agents of deficit areas, leaving only a small carry-over in certain local areas of the State due to lack of railway facilities. The extent to which the State had exported its produce was shown when complaints began to be heard in Khanpur and its neighbourhood as early as January 1943 of shortage of wheat for consumption and when so acute a local shortage was found in Bahawalpur city that during February and March 1943, grain shops had to be opened and supplied under Government supervision. Fortunately the State had purchased 2,000 tons of wheat as a reserve in September 1942 and this helped to keep these deficit areas supplied till the close of the year. The balance of the reserve not so consumed was exported for military and railway purposes.

The wholesale price of wheat continued to be fixed at a maximum of Rs. 5-2 per maund till the close of the year, as the earlier removal of this limit would have benefited no one except speculators.

Petrol was similarly controlled by the Commissioner of Police and figures of its import and distribution will be found in Chapter VII.

### (F)—PANCHAYATS

The Panchayat system was first started in the State in 1940 the Punjab Act being applied. Two tehsils were originally taken up Ahmadpur East and Khanpur and 26 panchayats were established in 1940. The system caught the imagination of the people and demands for the institution of more panchayats came from all directions. The number rose to 85 by the end of February 1942 and to 113 by April 1943. Up to September 1942, the department was administered by the Minister for War Purposes with the assistance of a Panchayat Officer. In September, the department was transferred to the control of the Public Works and Revenue Minister. The panchayats are more interested in civil and criminal case work than in any other branch of their duties. The Panchayat courts in 1941-42 dealt with 8,894 civil cases of the aggregate value of Rs. 1,80,206. The income realised was Rs. 10,530 and the expenditure incurred on establishment, T. A., pay and contingencies came to Rs. 8,136. In 1942-43 the total number of sanctioned panchayats was 113. Three of these had not commenced working. The income of the panchayats during the year was Rs. 21,942 and the expenditure on establishment was Rs. 9,862. The panchayats are not yet the unmixed boom which they should become with better education and an improved realization of civic responsibilities. In particular the needs of the villagers, the enforcing of cleanliness, the introduction of good seeds, etc. at present hardly find any place in the panchayats' programme. During the year the Panchayat Act was revised, the better to meet local requirements.

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## CHAPTER VI

### ADMINISTRATION OF JUSTICE.

(THE REPORT IS FOR THE CALENDAR YEAR 1942)

IN February 1942 the present Chief Justice took over charge relieving the then Chief Justice who became the Senior Puisne Judge of the High Court. A number of improvements were introduced during the year. Previously two of the three Judges of the High Court exercised also the functions of a Sessions Judge. With the appointment of 4 Judges in the High Court an independent Bench became available consisting of the new Chief Justice and the second Senior Judge. This Bench has since heard all appeals in murder cases. Subsequently a separate post of Sessions Judge was created to relieve the High Court Judges altogether of the functions of a Sessions Judge. As a result one of the Judges of the High Court is able to render greater assistance in the work of the inspection of the Judicial Courts subordinate to the High Court.

Among other changes introduced have been the following:—

(i) It has been decided that future recruitment to the post of Munsiff and Magistrate shall be restricted to Law Graduates.

(ii) The scales of pay of all Judicial Officers have been revised and improved including the salaries of the Judges of the High Court.

(iii) The system of maintaining seniority lists, character rolls and personal files has been introduced.

(iv) Arrangements have been made for Counsel to be engaged at the expense of Government to defend accused persons in murder cases where the accused are undefended and not in a position to engage Counsel.

(v) An improved scale of payment of out of pocket expenses to prosecution witnesses and increased rates of diet money for undertrials have been sanctioned.

(vi) An additional post of Munsiff and Magistrate has been sanctioned for a new court to be located at either Harunabad or Fortabbas for relieving congestion of work at Bahawalnagar.

(vii) The membership of the Judicial Committee has been strengthened by the appointment to it of the present Chief Justice.

## (a) CRIMINAL

*Tribunals.*—Including the members of the Judicial Committee the number of judicial officers exercising criminal powers was 73 in the year under report. (65 in 1941). The details are given in Appendix 8.

*Statement of crimes and offences.*—The total number of offences and crimes reported during the year 1942 was 13,081 and 10,389 were cognizable, 1,529 non-cognizable and 1,163 offences against local and special laws. The details are given in the following tables :

| District or Sub-Division. | COGNIZABLE OFFENCES. |                                      | Non-Cognizable Offences. | Offences against Local and special Laws. | Total of columns 2, 4, and 5. |
|---------------------------|----------------------|--------------------------------------|--------------------------|--|-------------------------------|
|                           | Returned as true.    | Declared as non-cognizable or false. |                          |  |                               |
| 1                         | 2                    | 3                                    | 4                        | 5  | 6                             |
| Bahawalnagar ..           | 762                  | 988                                  | 242                      | 301                                      | 1,305                         |
| Bahawalpur ..             | 896                  | 1,223                                | 448                      | 323                                      | 1,667                         |
| Ahmadpur East ..          | 796                  | 1,367                                | 321                      | 172                                      | 1,289                         |
| Rahimyar Khan ..          | 1,506                | 2,851                                | 518                      | 367                                      | 2,391                         |
| Total ..                  | 3,960                | 6,429                                | 1,529                    | 1 163                                    | 6,652                         |

Note on Column 3.—Cases of this kind are referred to in Rule I of Part D, the Chapter 11-D of Vol. III of the Lahore High Court Rules and Orders, dealing with the powers of a Magistrate to cancel cases reported by the Police, when the Police reports (a) that the offence committed was really non-cognizable or (b) that the information given to the Police was false or unfounded. Similarly cases instituted on complaints by private persons in cognizable offences are treated as cancelled when dismissed under section 203 Criminal Procedure Code.

*Classification of offences.*—Classified in respect of their nature, the 6,652 offences fall under the following heads :

Under the Indian Penal Code—

|                |    |       |
|----------------|----|-------|
| Chapter 8      | .. | 231   |
| Chapter 12     | .. | 9     |
| Chapter 16     | .. | 803   |
| Chapter 17     | .. | 2,985 |
| Other sections | .. | 1,461 |

Under other Miscellaneous Laws—

|                   |    |       |
|-------------------|----|-------|
| Local and Special | .. | 1,163 |
|-------------------|----|-------|

|       |    |       |
|-------|----|-------|
| Total | .. | 6,652 |
|-------|----|-------|

*Disposable work and work disposed of.*—The cases actually brought to trial in the different courts of the State on their original side in 1942 were 6,217 including 921 cases pending at the end of 1941.

The number of cases disposed of in the Districts and their Sub-Divisions in 1942 are shown in the Statement below :

| District or Sub-Division. | Cases instituted. | CASES DECIDED. |                 |                                     |        | Pending |
|---------------------------|-------------------|----------------|-----------------|-------------------------------------|--------|---------|
|                           |                   | Cognizable.    | Non-Cognizable. | Cases under Local and Special Laws. | Total. |         |
| 1                         | 2                 | 3              | 4               | 5                                   | 6      | 7       |
| Bahawalnagar ..           | 1,017             | 409            | 186             | 249                                 | 844    | 173     |
| Bahawalpur ..             | 1,663             | 769            | 386             | 301                                 | 1456   | 207     |
| Ahmadrur East ..          | 1,226             | 521            | 323             | 182                                 | 1026   | 200     |
| Rahumyarkhan ..           | 2,311             | 1,009          | 497             | 360                                 | 1,866  | 445     |
| Total ..                  | 6,217             | 2,708          | 1,392           | 1,092                               | 5,192  | 1,025   |

As compared with the figures of 1941 and 1940 there is a decrease in 1942 both in the number of offences reported and in the number of cases disposed of as indicated by the statement given below :

| Year | Number of reported offences. | Number of disposed of cases. |
|------|------------------------------|------------------------------|
| 1940 | 15,369                       | 6,720                        |
| 1941 | 14,771                       | 5,285                        |
| 1942 | 13,081                       | 5,192                        |

The decrease is partly due to the institution of Panchayat courts in May 1941. (The Panchayat Development Officer reports that 3,526 criminal cases came up for disposal before the panchayats in 1942 out of which 3,011 were decided.)

*Persons tried.*—The following statement shows the number of persons tried, convicted, acquitted, discharged or committed to the Court of Sessions for trial, including cases in the Courts of the Honorary and Special Magistrates and of Revenue Officers in the exercise of their Judicial powers.

| District or Sub-Division. | Persons implicated. | PERSONS TRIED.                 |            |                         |                           |        |           |                                |            |                       |        |        |       | Total of persons tried.<br>(Cols. 7 and 12). | Awaiting trial at the end<br>of the year. |
|---------------------------|---------------------|--------------------------------|------------|-------------------------|---------------------------|--------|-----------|--------------------------------|------------|-----------------------|--------|--------|-------|--|---|
|                           |                     | Non-Compoundable.              |            |                         |                           |        |           |                                |            | Compoundable          |        |        |       |  |   |
|                           |                     | Discharged<br>or<br>acquitted. | Convicted. | Died or abs-<br>conded. | Committed to<br>Sessions. | Total. | Compound. | Discharged<br>or<br>acquitted. | Convicted. | Died or<br>absconded. | Total. |        |       |  |   |
|                           |                     | 3                              | 4          | 5                       | 6                         | 7      | 8         | 9                              | 10         | 11                    | 12     |        |       |  |   |
| 1                         | 2                   |                                |            |                         |                           |        |           |                                |            |                       |        | 13     | 14    |  |   |
| Bahawalnagar, ..          | 2327                | 629                            | 397        | 11                      | 18                        | 1,055  | 411       | 238                            | 42         | 8                     | 699    | 1,754  | 573   |  |   |
| Bahawalpur. —             | 3228                | 998                            | 418        | 50                      | 10                        | 1,476  | 824       | 375                            | 52         | 26                    | 1,277  | 27,53  | 475   |  |   |
| Ahmadpur East ..          | 2634                | 584                            | 331        | 14                      | 10                        | 939    | 694       | 391                            | 48         | 3                     | 1,136  | 20,75  | 559   |  |   |
| Rahimyar Khan. ..         | 5042                | 1,319                          | 503        | 14                      | 29                        | 1,865  | 1,282     | 502                            | 103        | 19                    | 1,906  | 3,771  | 1,271 |  |   |
| Total. ..                 | 13,231              | 3,530                          | 1,649      | 89                      | 67                        | 5,335  | 3,211     | 1,506                          | 245        | 56                    | 5,018  | 10,353 | 2,878 |  |   |

*Witnesses attending Courts.*—The total number of witnesses who attended Judicial courts in 1942 was 21,005 (18,391 in 1941).

*Security Cases.*—The number of persons ordered to furnish security in 1942 was 301.

*Duration.*—The average duration of original regular cases in all the criminal courts of original jurisdiction taken together was 75 days in 1942.

The average in the Districts and their Sub-divisions was as follows :

|               |                |
|---------------|----------------|
| Bahawalnagar  | .. 121.5 Days. |
| Bahawalpur    | .. 36.57 „     |
| Ahmadpur East | .. 87.8 „      |
| Rahimyarkhan  | .. 56.25 „     |

Much improvement in the prompt disposal of criminal cases in all courts is required and the High Court has drawn the attention of all Magistrates to this unsatisfactory result of the year's work, particularly at Bahawalnagar.

*High Courts Appeals and Revisions.*—The total number of disposable appeals and cases for revision in the High Court in 1942 was 171 and 257 respectively. Out of 171 appeals 156 were disposed of and out of 257 cases for revision 220 were disposed of, respectively leaving 15 and 37 pending at the end of the year.

Of the 355 appellants, the sentences awarded by the lower courts were upheld in the case of 130, reduced or modified in the case of 42 and quashed in the case of 87, while cases against 21 appellants were remanded for further enquiry. Three appellants died before the disposal of their appeals. Cases against 72 appellants remained pending at the end of 1942.

In the High Court the average duration of criminal appeals was 64 days and the average duration of criminal Revisions 69 days in 1942.

*Appeals on behalf of Government.*—The Government filed 10 appeals in the High Court in 1942 against orders of acquittal passed by lower courts. With the addition of one appeal, which was pending since 1941, the number of such appeals amounted to 11. Out of this number 10 were disposed of in 1942, the number of those accepted being 8 and of those rejected 2. One appeal was pending at the end of the year.

*Appeals in District Courts.*—The number of appeals and revisions, including arrears of 1941 in the courts of the District Magistrates and the Additional District Magistrates was 442 and 435 respectively in 1942. The total number of appellants was 678. The courts upheld the judgment of the lower courts against 315 appellants and modified their judgments in the case of 169 appellants. In the case of 136 appellants the findings of the lower courts were quashed while the cases of 51 were remanded for further enquiry, leaving the cases of 7 appellants awaiting trial at the end of 1942.

Out of 435 Revisions 415 were disposed of in 1942 leaving 20 pending at the end of the year.

The average duration of Appeals and Revisions in the courts of District and Additional District Magistrates has been shown to be as follows :

|   | <i>Average in Appeals.</i> | <i>Average in Revisions.</i> |
|---|----------------------------|------------------------------|
| District Magistrate, Bahawalnagar ..          | 59.8                       | 69.68                        |
| Additional District Magistrate, Bahawalpur .. | 87.14                      | 22.28                        |
| Additional District Magistrate, Ahmadpur.     | 22.6                       | Not reported.                |
| District Magistrate, Rahimyarkhan ..          | 38.23                      | 63.32                        |

*Court of Session.*—Including five cases pending from 1941, the number of cases coming up for trial before the court of Session in 1942 was 37, of which 27 were decided during that year.

The following is comparative table showing the number of decided Sessions cases and the nature of sentences passed in 1940, 1941 and 1942 :

| CASES. |                    |            | PERSONS.    |                              |                      |           |                     |                   |
|--------|--------------------|------------|-------------|------------------------------|----------------------|-----------|---------------------|-------------------|
| YEAR.  | Sent up for trial. | Decid- ed. | Involy- ed. | Acquit- ted or dis- charged. | Died or abs- conded. | Sentenced |                     |                   |
|        |                    |            |             |                              |                      | To death. | Trans- porta- tion. | Im- prison- ment. |
| 1940   | 38                 | 37         | 68          | 20                           | 1                    | 16        | 12                  | 19                |
| 1941   | 53                 | 48         | 147         | 51                           | 1                    | 16        | 27                  | 52                |
| 1942   | 37                 | 27         | 70          | 37                           | ..                   | 5         | 8                   | 20                |

*Appeal to His Highness.*—As the High Court did not exercise original jurisdiction in any criminal case, no appeal to His Highness the Nawab Ruler Bahadur was preferred during 1942.

*Judicial Committee.*—The following work was disposed of by the Judicial Committee in 1942 :

|   |    |
|---|----|
| 1. Cases recommended to His Highness<br>the Nawab Ruler Bahadur for<br>confirmation of Death Sentences .. | 10 |
| 2. Criminal Revision ..   | 54 |

Death sentences were confirmed by His Highness the Nawab Ruler Bahadur in all the ten cases recommended by the Judicial Committee.

Out of the total of 54 only two revisions were accepted. The remaining 52 applications for revision were rejected either in limine on the recommendation of the Chief Justice who is a member of the Judicial Committee for cases in which he has not taken part as a Judge of the High Court, or after a full hearing before the Committee.

### (b) CIVIL

(AS IN THE CASE OF THE REPORT ON CRIMINAL WORK, THE REPORT IS FOR THE CALENDAR YEAR 1942.)

*Tribunals.*—In 1942 Civil work was disposed of by the following agencies :

- (a) Regular Judicial Courts.
- (b) Courts of the Honorary and Special Munsifs
- (c) Panchayat Courts.

*Regular Judicial Courts.*—Regular Judicial Courts were as follows :—

|   |          |
|---|----------|
| 1. Members of the Judicial Committee .. | 3        |
| 2. Judges of the High Court ..          | 4        |
| 3. District Judges ..                   | 2        |
| 4. Additional District Judges ..        | 2        |
| 5. Munsiffs ..                          | 9        |
| 6. Municipal Munsiff ..                 | 1        |
| Total ..                                | <hr/> 21 |

*Courts of the Honorary and Special Munsifs.*—Courts of the Honorary and Special Munsifs were as follows:—

|                     |    |    |
|---------------------|----|----|
| 1. Honorary Munsifs | .. | 7  |
| 2. Special Munsifs  | .. | 5  |
| Total               | .. | 12 |

*Panchayat Courts.*—

|                  |    |     |
|------------------|----|-----|
| Panchayat Courts | .. | 113 |
| Grand Total      | .. | 146 |

In 1941 the number of Courts was only 73. The increase in 1942 was due mainly to the creation of Panchayat Courts, 45 in number, in addition to 68 which were created in 1941.

Five courts of Special Munsifs, too, were created in April 1942, when the Government decided to appoint Special Magistrates on the Western Frontiers of the State in view of administrative and political considerations arising from disturbed conditions in the adjoining districts of the Sindh Province.

Thus altogether the courts in 1942 were double the number in 1941.

*Institution of Suits.*—The total number of original civil suits instituted in all courts, excluding the Panchayat courts, fell from 4,503 in 1941 to 2,968 in 1942, a decrease of 1,535 or 34 per cent.

This decrease is partly due to the fact that petty civil cases are now disposed of by the panchayats (the number of Panchayat Courts increased from 68 in 1941 to 113 in 1942).

The nature of the 2,968 suits, instituted in 1942, will appear from the table given below:—

| Nature of suit.                                     | 1941 | 1942 | Increase in 1942. | Decrease in 1942. |
|---|------|------|-------------------|-------------------|
| 1. MONEY SUITS—                                     |      |      |                   |                   |
| (i) On the basis of Registered Documents            | 70   | 26   | ..                | 44                |
| (ii) On the basis of Unregistered Documents         | 298  | 178  | ..                | 120               |
| (iii) Other money suits                             | 3517 | 2002 | ..                | 1515              |
| 2. Suits for Possession on the basis of Ownership   | 192  | 206  | 14                | ..                |
| 3. Suits for Possession on the basis of Pre-emption | 241  | 286  | 45                | ..                |
| 4. Suits for Redemption of Mortgage etc.            | 8    | 18   | 10                | ..                |
| 5. Suits for Specific Relief                        | 14   | 24   | 10                | ..                |
| 6. Suits for Restitution of Conjugal Rights         | 57   | 41   | ..                | 16                |
| 7. Suits for Cancellation of Marriage Contract      | 47   | 69   | 22                | ..                |
| 8. Suits for on the basis of Will                   | ..   | 1    | 1                 | ..                |
| 9. Other Suits                                      | 59   | 118  | 58                | ..                |
| Total   | 4503 | 2967 | 160               | 1695              |



The total number of applications for adjudication in 1942, including those reinstituted, was 1,494 (1,178 on 1941).

The number of suits brought against agriculturists by bankers and shopkeepers fell from 2,536 in 1941 to 1,220 in 1942, or a decrease of 1,316 (51%).

The total number of civil cases which came up for disposal before the Panchayats in 1942 was 12,796, out of which 10,617 were decided.

*Valuation of Suits.*—The aggregate value of suits instituted rose from Rs. 7,30,327 in 1941 to Rs. 13,34,078 in 1942 and the average value also rose from Rs. 127 in 1941 to Rs. 314 in 1942.

This increase in the aggregate and the average value of suits, inspite of a fall of 34 per cent. in the number of instituted cases, is mainly due to the increase in the number of suits for possession of immoveable property of which a large percentage belongs to cases relating to land, the value of which has greatly increased as a result of the higher prices now ruling for agricultural produce. The value in such suits has usually under the Court Fees Act to be estimated on the basis of net profits of the year next before the date of the institution of a case. The net profit being higher, the value of the suits is also higher.

*Disposal of Suits.*—Regular cases decided in 1942 amounted to 3,313.

The following table will show the details :—

| District or Sub-Division<br>etc. | CONTESTED.                      |                                 |          | EX-PARTE.             |                         |  |  |              | Total. |
|----------------------------------|---------------------------------|---------------------------------|----------|-----------------------|-------------------------|--|--|--------------|--------|
|                                  | Decreed in favour of Plaintiff. | Decreed in favour of defendant. | Decreed. | Dismissed in default. | Decided by Arbitration. | Compromised (Order 23) or disposed of under Order 15 Rule 1. | Plants Rejected or Returned (Order 7 Suits dismissed for default (Order 9) Suits withdrawn (Order 23). | Transferred. |        |
| 1                                | 2                               | 3                               | 4        | 5                     | 6                       | 7  | 8  | 9            | 10     |
| Bahawal-nagar                    | 45                              | 41                              | 31       | 9                     | 3                       | 95   | 92   | 21           | 337    |
| Bahawalpur                       | 79                              | 27                              | 124      | 4                     | 12                      | 234  | 282  | 2            | 764    |
| Rahimyar Khan                    | 97                              | 85                              | 77       | 60                    | 7                       | 52   | 176  | 7            | 834    |
| Ahmedpur-East                    | 130                             | 50                              | 147      | 7                     | 1                       | 457  | 185  | ..           | 977    |
| Honorary and Special Munsifs     | 35                              | 10                              | 59       | 18                    | ..                      | 169  | 109  | 1            | 401    |
| Total                            | 386                             | 186                             | 438      | 98                    | 23                      | 1307   | 844  | 31           | 3313   |

The number of miscellaneous cases which came up for disposal in 1942 was 1,494 (1,178 in 1941) of which 1,272 were decided in 1942 (1,016 in 1941.) Thus altogether the number of cases decided in 1942 was 4,585 (6,074 in 1941.) In regular cases, both contested and decreed ex-parte, judgments were given in favour of the plaintiff in 824 cases.

*Average.*—The average duration of regular civil suits disposed of in all courts, other than the High Court was 88 days in 1942—(82 days in 1941). The High average in 1942 was due partly to disposal of old cases. Out of the 1,272 miscellaneous cases disposed of in 1942, 792 were contested i.e. disposed of after full trial, 137 were decided ex-parte, or dismissed for default in cases proceeding ex-parte; 29 were compromised and 314 were dismissed for default in cases not proceeding ex-parte.

*Appeals.*—The District Judges and the Additional District Judges disposed of 380 appeals, both regular and miscellaneous in 1942.

Decrees passed by trial courts were confirmed in 56 per cent. cases modified in 7 per cent. and reversed in 25 per cent. cases. The remaining 12 per cent. cases were remanded for fresh trial.

*High Court.*—The number of regular and miscellaneous appeals, both first and second, disposed of in the High Court in 1942 was 108—(104 in 1941).

Of the 108 appeals disposed of in the High Court in 1942, 104 were decided on merits and 4 dismissed for default in appearance. Of the appeals decided on merits, the decrees were confirmed in 55 per cent., modified in 3 per cent. and reversed in 36 per cent. In the remaining 5 per cent. cases were remanded for further enquiry. The corresponding figures for 1941 were 51, 13, 20 and 16 per cent.

The average duration of appeals disposed of in the High Court in 1942 was 350 days—(411 days in 1941). Details are given in table below:—

|                       | APPEALS FOR DISPOSAL. |                     |        | APPEALS DISPOSED OF. |                   |                  |                 |                  |        | Arrears at the end of 1942. |
|-----------------------|-----------------------|---------------------|--------|----------------------|-------------------|------------------|-----------------|------------------|--------|-----------------------------|
|                       | Arrears of 1941.      | Instituted in 1942. | Total. | Transferred.         | Decree confirmed. | Decree modified. | Cases remanded. | Orders reversed. | Total. |                             |
| 1                     | 2                     | 3                   | 4      | 5                    | 6                 | 7                | 8               | 9                | 10     | 11                          |
| HIGH COURT APPEALS—   |                       |                     |        |                      |                   |                  |                 |                  |        |                             |
| (i) Regular ..        | 83                    | 126                 | 208    | ..                   | 37                | 3                | 6               | 28               | 74     | 134                         |
| (ii) Miscellaneous .. | 20                    | 33                  | 59     | ..                   | 22                | ..               | ..              | 12               | 34     | 25                          |
| REVISIONS—            |                       |                     |        |                      |                   |                  |                 |                  |        |                             |
| Regular ..            | 27                    | 61                  | 88     | ..                   | 35                | ..               | 2               | 23               | 60     | 28                          |

Civil Revisions decided in the High Court in 1941 were 54. In 1942 orders passed by the lower courts were confirmed in 58 per cent. and reversed in 39 per cent. The percentage of remanded cases was 3. No order of the lower courts was modified.

The average duration of revisions decided in the High Court was 59 days in 1942 (107 days in 1941).

*Executions.*—The decree-holders presented 3,496 applications for execution in 1942, (3,798 in 1941) In 1942 full satisfaction was obtained in 970 and partial satisfaction in 239. In 1,357 cases executions remained unsatisfied. The remaining 40 cases were transferred under Order 21 Rule 5 or otherwise.

*Judicial Committee.*—The following work was disposed of by the Judicial Committee in 1942 on the Civil side :—

|              |    |    |
|--------------|----|----|
| 1. Appeal    | .. | 1  |
| 2. Revisions | .. | 16 |
| 3. Reviews   | .. | 5  |

The petition for appeal was accepted in part and the case was remanded for re-determination.

Out of the 16 petitions for Revisions two were accepted while all the petitions for Review were rejected.

*Expenditure of the Department.*—The Statement below shows the actual expenditure in the year 1942-43 as contrasted with that of the two previous years :—

| Head.         | 1940-41. | 1941-42. | 1942-43. |
|---------------|----------|----------|----------|
| Salaries ..   | 91,944   | 91,950   | 1,18,391 |
| T. A. ..      | 3,344    | 3,131    | 2,551    |
| Contingencies | 23,358   | 24,405   | 28,466   |
|               | 1,18,646 | 1,19,486 | 1,49,408 |

*Income.*—The income of the Judicial Department is mainly derived from the sale of Judicial Stamps (Head V) and under Law and Justice (Head VI). The income of the Department during the year as derived from the sale of Judicial Stamps including penalty was Rs. 68,600 (61,997 in 1941). Including therefore the income derived under Law and Justice which was Rs. 66,954 in the year under report the total income of the Department amounted to Rs. 1,35,554 (1,21,822 in 1941-42). The details are given in Appendix 9.

(c) *Stamps.*—The Stamp income of the year is given in Appendix 10.

(d) *Registration*.—The work of Registration is controlled by the Judicial Department. The District Judges and Additional District Judges work *ex-officio* as Registrars and the Munsiffs as *ex-officio* Sub-Registrars. These officers administer the Indian Registration Act as in force in the State. There are also two honorary Sub-Registrars—one at Bahawalpur and the other at Mianwali Qureshian in the Rahimyar Khan Tehsil.

The number of registered documents rose from 2,206 in 1941 to 2,339 in 1942 and their value from Rs. 6,17,085 to Rs. 6,46,180. The income derived, however, fell from Rs. 11,757 to Rs. 11,331. The details are given in Appendix 11.

The rise in the number and value of documents is attributed to War conditions which have brought about a change in the methods of investment. There is a general tendency to invest money in immovable property in preference to the traditional hoarding which was more in vogue before the War.

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## CHAPTER VII

### PROTECTION—(a) POLICE

*General.*—While the Army is the ultimate sanction for the preservation of peace and order within the State, the Police is the Department primarily and immediately concerned with and responsible for these duties. The strength of the Police Force is not now adequate and proposals were under examination during the year for its increase and for the gradual building up of a Special Armed Force in the absence of which considerable help has occasionally had to be obtained from the Army. Especially is this the case on an outbreak of widespread crime occurring, particularly near the State border, as happened on the declaration of Martial Law in Sind on the 1st June, 1942. The Militia, which comprised during the year under report four companies, was actively employed and the following detachments were posted from the month of May 1942 to the end of the year :—

|                 |                              |
|-----------------|------------------------------|
| At Bahawalnagar | .. 1 Company.                |
| At Sadiqabad    | .. 1 Company less 1 Platoon. |
| At Jamaldinwali | .. 1 Platoon.                |
| At Bahawalpur   | . 1 Company.                 |

The 2nd Bahawalpur Infantry was similarly employed on Railway protection from 25th May 1942, till the end of the year, detachments being posted at all the Railway stations from Khanpur to Reti. As the Special Armed Force becomes trained, these duties will more and more be discharged by the Police.

These preventive steps have had satisfactory results. No outrage of any sort has occurred on the railway inside the State territory although a serious derailment took place only 3 miles over the border in May 1942. On this occasion a detachment of the 6th Militia from Sadiqabad were the first to arrive on the scene and mounted guard over the wrecked train until the arrival of Police from Sind.

The Army and Police (both State and Railway Police) worked in close co-operation on Railway Security duties and one Sub-Inspector was detailed to act in liaison with the British India Troops stationed at Rohri.

The Police and the Jail Departments are in the portfolio of the Prime Minister, and the Police Department is administered by a Commissioner of Police, who is a retired Officer

of the Indian Police Service. Under the Commissioner of Police there are two Superintendents of Police in-charge of the two districts. The police and revenue main territorial divisions are the same. The number of Station Houses is 38.

*Present Strength.*—The strength of the Police Force during the year under report was 1,060 comprising one Commissioner of Police, and 4 Inspectors controlling a total force of 188 subordinate officers, and 865 Rank and File. This strength may be contrasted with that of 1,008 in 1923-24 when the population of the State was little more than one half of the present population. Appendix 12 gives details concerning the distribution.

*Special Armed Force.*—The Special Armed Force, which was attached to the Army, has now been transferred and budgeted under Police. New quarters for the Force have been sanctioned and the buildings were under erection before the close of the year.

*Criminal Investigation Department.*—The Criminal Investigation Department has been partially re-organised and divided into the Investigation and Intelligence Branches, with an Inspector of Police in-charge of each branch. The old annual provision of Rs. 7,368-8 has been increased to Rs. 11,580 but the full staff has not yet been recruited.

*Civic Guards.*—A contingent of 100 Civic Guards was enlisted during the year, 40 of whom were subsequently absorbed in the Police. There was a general reluctance in Bahawalpur to join the Civic Guards through an unfounded suspicion that this was a disguised form of Army recruitment.

In 1940, 50 Chowkidars were entertained at 14 Municipal towns, at a cost of Rs. 800 per mensem from municipal funds. This arrangement has been continued for watch and ward purposes under police control.

*Village Police.*—In Bahawalpur District only, village Chowkidars perform this duty, but in the Rahimyar Khan District the District Magistrate and the Commissioner of Police toured together in 1940 to appoint 125 paid Thikri Pehra Chowkidars and 162 unpaid volunteers at 93 villages; these arrangements still continue and are fairly successful. An extension of this scheme under the Thikri Pehra Act to the whole of the State is under consideration.

*Expenditure.*—Total expenditure incurred during the year was Rs. 3,26,673 (Rs. 3,15,090 in 1941-42). The expenditure can be further contrasted with that of

Rs. 1,94,932 in 1924-25. The Police Department also administers the cattle pounds on which an expenditure of Rs. 1,320 was incurred.

The average cost of the Police Department during the year was As. 4 per head of population and there is one policeman for every 1,264 of the population.

*Arms.*—The ordinary police are armed with 155 S. B. M. H. 20 bore muskets of which quota is inadequate and a considerable increase in the number of these muskets is necessary and under consideration. The Special Armed Force are armed with 60 S. B. 303 rifles, this number is to be increased by another 60 rifles.

*Offences.*—The total number of cognizable offences registered during the year was 4,189 of which 3,180 were investigated. Of these 1,009 were struck off, the occurrence of the offences not being admitted. The remainder, 3,180, are classified as follows :—

|  |    |       |
|--|----|-------|
| 1. Serious offences against person                 | .. | 105   |
| 2. Serious offences against property               | .. | 1,389 |
| 3. Minor offences against person                   | .. | 432   |
| 4. Minor offences against property                 | .. | 1,048 |
| 5. Miscellaneous                                   | .. | 189   |
| 6. Grain smuggling and offences against Ordinances | .. | 17    |

As compared with 1941-42 the total number of admitted cognizable offences increased by 62.

Out of the above 3,180 cases 1,585 were challaned during the year under report. In 502 cases a conviction was secured, 367 acquitted and 716 remained pending in court and under trial at the end of 1942. 1,307 cases were untraced and 202 under investigation at the end of the year.

*Result of Police Action.* is summarised in Appendix 13 Property to the value of Rs. 1,57,651 was recovered during the year.

*Dacoities.*—There were in all 33 true dacoities of which 8 were challaned during 1942 and 5 more arrested and challaned during 1943. The most important dacoities of the year were the following :—

- (i) A gang of dacoits, Amira Langrial and others of Mailsi, Luddan and Burewala of Multan District, were arrested and challaned in the State in a dacoity at Hasilpur. The gang also committed

one dacoity at Sadar station house and 2 robberies near Dera Nawab Sahib during 1942, thereby showing the extended scope of its activities inside the State.

(ii) A daring armed dacoity occurred at Sadiqpore where one Pir Mohd Yar Chisti's house was looted, his wife beaten and Rs. 6,000 worth jewellery stolen by members of Sattar Khan Akuka's gang which included the most notorious of outside dacoits Mohd. Din of Atari, Dhauli of Lahore and Gurdial Singh. The motive of the crime was revenge for the help given to the Police by Pir Mohd Yar in some previous challaned cases against Sattar Khan. Dhauli and 4 others have been arrested and are under trial, but it is regretted that Mohd. Din and Gurdial Singh are still absconding, both have long been proclaimed in both the Punjab and the State.

(iii) Another daring armed dacoity was in Chachran Station House by 20 men from Dera Ghazi Khan District who robbed and removed across the Indus 13 she-buffaloes tying up and carrying away two men of the complainants party whom however they released after crossing the river. The Sub-Inspector Chachran has arrested and challaned 19 of the accused after a meeting between the Superintendent of Police, Rahimyar-khan and the Deputy Commissioner, Dera Ghazi Khan District had taken place in order to secure the cooperation of that District's Zamindars.

*Murders.*—Out of 56 murders registered, 6 were expunged, 7 remained untraced, 35 were challaned of which 3 were convicted and 32 remained pending in courts and 8 under investigation at the end of 1942.

*Riots.*—211 cases of riots were reported but 123 were written off as false, and out of 88 true cases 54 cases were challaned. Only 2 were convicted, 14 acquitted and 38 remained under trial at the end of 1942.

*Cattle Thefts.*—The number of cattle thefts registered was 438 of which 89 were expunged, 165 challaned, 70 convicted, 31 acquitted and 64 remained pending in court. 34 of the cases were still under investigation. Cattle worth Rs. 27,588 were recovered out of Rs. 36,973 stolen.



*Arms Act.*—Out of 36 cases registered, 30 were challaned, 12 convicted, 1 acquitted, 17 pending trial, 4 under investigation 1 untraced and 1 expunged.

*Coinage.*—10 cases of tendering counterfeit small coins were registered out of which 6 were challaned, 5 convicted and 1 acquitted.

*Defence of India Rules.*—25 cases were registered under Rule 81 of which 9 were expunged as false, 13 were challaned in court, 6 convicted, 3 acquitted and 4 remained pending under trial. All were of illegal wheat export.

Some criminal and leading members of the Akuka clan were interned under Rule 26 and later released on security bonds being executed for Rs. 30,000.

*Criminal Tribes.*—1,312 persons of 18 castes have been declared as members of criminal tribes. 4 castes Mahatam, Banwaria, Khoja and Chuhra are most numerous in the Bahawalnagar area while castes like Gadri, Bhalka, Dashti and Chandia are almost entirely confined to Rahimyar Khan District. The list is under review. A certain number of Mahatams (Rai Sikhs) appear now to have settled down as cultivators.

#### DISCIPLINE AND REWARDS.

*Punishments.*—Six Constables were jailed for cognizable crimes, 65 were dismissed (40 for unauthorised and long absence from duty and 23 for various misdemeanours). In 144 cases Constables were given minor punishments.

*Rewards.*—Four men got cash rewards and 29 commendation certificates were granted. The question of increasing the funds for rewards is receiving attention.

*Literacy.*—There has been considerable improvement recently in this respect. With improved prospects better educated officers and more literate men in the rank and file are now being recruited.

*Training.*—The Police Training School, Bahawalpur, was not a complete success in its first batch of A.S.I.'s and a scheme for improving the staff is being prepared.

*Finger Print Bureau.*—F. Ps. and P. R. slips of 570 convicted persons were prepared and these included 85 members of Criminal Tribes. Last year's figures (1941) included only 32 members of the Criminal Tribes.

*Position on Frontier.*—The three frontier areas which need continuous watching and cause the most trouble are

the Sind border, the Dera Ghazi Khan border and the dacoit infested border to the east. Some police successes in capturing dacoits and the extended use of the three Army Companies on these borders were of special value.

*Change of Police Headquarters.*—The Headquarters Police Lines, formerly occupying the Quarters attached to the Bahawalgarh Palace, were moved during the year to the old Cavalry Lines which His Highness the Nawab Ruler Bahadur has graciously granted permanently to the Police Department. These lines have been fully repaired and the parade and playgrounds have been levelled. Further additions are under consideration to accommodate the increased strength and secure an improved standard of training.

*Petrol Rationing.*—A drastic check and reduction in the use of petrol, through rationing, was maintained throughout the year as the following figures will show:—

*Quarterly Consumption*

|      |    |                |
|------|----|----------------|
| 1938 | .. | 25,233 gallons |
| 1939 | .. | 17,823 „       |
| 1940 | .. | 22,343 „       |
| 1941 | .. | 18,940 „       |
| 1942 | .. | 10,948 „       |

*Preservation of Order.*—The year was generally peaceful.

### (b) JAIL

The Central Jail is at Bahawalpur with subsidiary jails at Derawar and Dera Nawab. Under-trials outside headquarters are kept in Police Havalats which are supervised by the District Magistrates. The Central and Subsidiary Jails are under the control of the Chief Medical Officer.

The Punjab Jail Manual (1932 Edition) was adopted in the year under report and is being strictly enforced except that certain special precautions on grounds of security have had to be taken until the new Jail is erected.

Prisoners generally and juveniles particularly readily availed themselves of the educational facilities offered to them. There is a permanent incumbent “Mualam” for this purpose who took keen interest in giving instruction, specially religious. Books and writing material are supplied and special encouragement is given to prisoners who show marked progress.

The system of giving released prisoners the railway fare to their homes was introduced during the year under report. This should tend to reduce the number of crimes which such prisoners are often tempted to commit on release, some times in order to procure the necessary expenses to reach their homes.

The Jail Staff comprised one Deputy Superintendent Jail. One Deputy Jailor incharge factory, one accountant, six Assistant Jailors, one Sub-Assistant Surgeon and 4 compounders, 2 Chief Head Warders, 10 Head Warders and 88 Warders. This staff is inadequate and recommendations have been submitted to Government for an increase of 12 warders which were sanctioned after the year had expired. A special grant was given during the year to purchase uniforms for the warder Staff.

*Jail Population.*—Total number of prisoners in the Jail (including sub-jails) was 1,057 on the 31st March 1942 (1,003 on the 31st March 1941). During the year 1,202 were admitted and 1,309 discharged leaving a balance of 950 on the 31st March 1943. There were 12 Civil prisoners during the year under report. (6 in 1941-42).

*Classification of New Admissions—*

|                                |    |     |
|--------------------------------|----|-----|
| One year and under             | .. | 869 |
| Above one year under two years | .. | 147 |
| Above two and under five years | .. | 129 |
| Above five under ten years     | .. | 27  |
| Above ten years                | .. | 12  |
| Transportation for life        | .. | 10  |
| Caned                          | .. | 2   |
| Sentence of Death              | .. | 6   |

Four prisoners were executed during the year under report. (Nine in 1941-42).

*Classification of Prisoners According to Religion.*—Muslims 1,070, Hindus 81, Sikhs 44 and others 7.

The number of undertrials in the Jail on the 1st April 1942 was 89. During the year under report 696 were admitted. The number of undertrials at the close of the year was 94.

*Hurs.*—73 Hur prisoners from Khairpur State were admitted on the 27th March 1942 under the orders of the Bahawalpur Durbar, of whom 9 prisoners were handed over to Khairpur Police after release and four died in this Jail,

leaving a balance of 60 prisoners at the close of the year. 18 of them are under the Defence of India Rules and the rest 42 under Section 110 I.P.C. for three years.

The daily average population of the Jail was 1,115. (1,104 in 1941).

*Classification of Prisoners According to Age—*

|          |    |    |     |
|----------|----|----|-----|
| Under 18 | .. | .. | 278 |
| 18 to 30 | .. | .. | 490 |
| 30 to 40 | .. | .. | 362 |
| 40 to 50 | .. | .. | 54  |
| 50 to 60 | .. | .. | 12  |
| 60 to 70 | .. | .. | 6   |

The following table shows the number of previously convicted prisoners re-admitted into the Jail during the year.

|                               |    |    |     |
|-------------------------------|----|----|-----|
| Convicted two times           | .. | .. | 170 |
| Convicted three times         | .. | .. | 63  |
| Convicted four times          | .. | .. | 19  |
| Convicted five times and more | .. | .. | 8   |

*Escapes and Recaptures.*—11 prisoners (22 in 1941-42) escaped while on extra mural labour and the number re-captured was 14, including 9 escaped prisoners of the previous year.

*Prison Labour.*—The average daily percentage of prisoners employed on labour was 82 while others remained unemployed on account of sickness, simple imprisonment and attendance in the court, etc.

*Female Prisoners.*—At the commencement of the year there was one undertrial, new admissions during the year were 15. Of these, 15 were either convicted or released leaving one at the end of the year.

The number of convicted female prisoners admitted during the year was 16 bringing the total to 36. The number of female prisoners released was 21 leaving a balance of 15.

*Health.*—The number of sick prisoners treated in the Jail Hospital as indoor patients was 379 ; of these 350 were cured, 26 died and 3 remained under treatment at the close of the year. The daily average attendance of outdoor sick prisoners in the hospital was 17. The principal diseases were Ulcer, Bronchitis, Influenza and Pneumonia. Deaths were mostly due to T. B. of lungs and Pneumonia. Most of the cases of T. B. of lungs admitted in the Jail Hospital,

were already suffering from the disease before conviction. The total expenditure on medicines was Rs. 923-0-3 (Rs. 562-9-1 in 1941-42).

*Lunatics.*—The number of lunatics under treatment at the commencement of the year was one. During the year two more were added. Of these, two were transferred to the Mental Hospital at Lahore, leaving a balance of one under treatment, at the close of the year. The expenditure on each lunatic was Rs. 74-2-3 (Rs. 58-11 in 1941-42).

*Punishment of Offences against Jail Discipline.*—337 prisoners were awarded minor jail punishments during the year. One prisoner only was flogged. Nine were challaned to various courts for trial.

*Remission and Releases.*—On the occasion of the Idul-Fitr and the Birthday of His Highness the Nawab Ruler Bahadur 25 prisoners were released as usual and on the occasion of two other 'Ids 25 prisoners were awarded special remissions. Of the released prisoners 1,202 were granted Jail Remissions of 61,825 days.

*Diet and Clothing.*—The prisoners were allowed diet in accordance with the Jail Manual; sick prisoners receiving special diet. Hitherto prisoners usually have been required to wear their own clothes in the Jail. This is gradually being changed. Special consideration is being given to the necessity of obtaining sufficient supplies of blankets; a grant of Rs. 8,000 for this purpose being sanctioned.

*Income and Expenditure.*—The total income of the Jail under various heads amounted to Rs. 39,957-1-8 and the total expenditure amounted to Rs. 1,01,463-7-6.

*Industries.*—The following are among the chief industries of the Jail; Carpet making chiefly of wool and cotton, Durries, Kheses, Stools and Chairs of sarkanda (reed), chiks of bamboos and date palm, moonj mattings, Niwar (broad coarse tape) and fita (fine tape), book binding and fine Ban. The manufacture of woollen blankets has recently been started on bulk scale and arrangements are being made to start paper manufacture.

*Visits to Jails.*—Alimartabat the Ministers, the Accountant-General, Commissioner of Police, Deputy Commissioner, Bahawalpur District, Superintending Engineer, 1st Circle Bahawalpur, and the Heads of the various Departments of the State visited the Jail during the year.

The Special Commissioner of Police, Sind, also visited the Jail, as Hur prisoners from Khairpur were confined in the Jail. The conduct of these Hur prisoners has been satisfactory and there was no strike of any sort.

*Jail Visitor's Board.*—The members mostly paid periodical visits. The question of reducing the number of visitors to six is under consideration.

*Discipline in Jail.*—There has been a considerable improvement on the whole in the behaviour of the prisoners and the cleanliness of the jail premises.

There was no riot or large scale attempt to escape, no hunger or work strike and no serious breach of discipline.

*Jail Buildings.*—The shifting of the Jail to a new site is under consideration and therefore only urgent additions and alterations are being carried out to the existing buildings. The repairs to the Jail kitchen and the overhauling of the whole drainage system was carried out during the year. These steps should lead to an improvement in the general health of the prisoners.

Three small kachha barracks were constructed by Jail labour in order to segregate juveniles and adolescents from other prisoners and because their barracks were occupied by Hur prisoners from Khairpur State.

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## CHAPTER VIII

### MILITARY DEPARTMENT

The Bahawalpur State has always maintained a strong Army which a century ago numbered over 25,000 men. The strength has gradually been reduced partly owing to the increased costs of maintenance of the Army under modern conditions and partly on account of the more firm establishment of peace and tranquillity within the State. The Bahawalpur Army as constituted in 1939 at the outbreak of the present war comprised two classes of troops "General Service" and "State Service" both under the direct command of His Highness the Nawab Ruler Bahadur with a General Headquarters under the General Officer Commanding.

*General Service Troops.*—Are liable for service when required outside the State and comprise the 1st Bahawalpur Infantry consisting of a Headquarter Wing and 4 Companies.

This Unit proceeded on active service to Malaya in March 1941 and during its stay there between March and October 1941 received 5 separate reinforcements comprising

|                    |    |     |
|--------------------|----|-----|
| State Officers     | .. | 3   |
| Indian Officers    | .. | ..  |
| Indian Other Ranks | .. | 111 |
| Followers          | .. | 4   |

This personnel was sent to join the regiment in January 1942 but due to the fall of Singapore returned to Headquarters from Bombay.

The total strength of the Unit including personnel of all reinforcements is 926 and the detail is as under ; repatriated to India 28, killed or died in action 12, prisoners of war 782.

The unit was equipped on the eve of its departure in accordance with the scale prescribed in Army instruction (India) No. 237 of 1940. When the unit proceeded overseas, the scale of arms and equipment was revised and it was supplied with all necessary arms and equipment on war scale by the Government of India.

Shortly after the end of the year under report a Mountain battery for general service was raised.

*State Service Troops.*—Are liable for any service required in connection with Railway and Internal Security and

comprise the 2nd Bahawalpur Light Infantry, a Head-quarter Wing and 4 Companies. This Unit was originally a half battalion only, but was expanded to a full battalion, *vide* Government of India sanction received under the Secretary to the Hon'ble the Resident Punjab States' letter No. 1917-P-88/39, dated the 9th May, 1940. Arms and equipment are according to the provisions of Appendix D of the I.S.F. Scheme 1939.

This Unit is responsible for the security of all Railway lines passing through State territory. On the outbreak of the Hur disturbances in 1942 the unit was posted on duty for the protection of the whole line from Reti to the Empress Bridge.

In addition to the above troops, the 7th Bahawalpur Light Motor Ambulance Section was raised in 1940 and proceeded the same year on overseas service where it has since seen active service on three fronts. This unit was taken on to the strength of the Indian Army in 1940 and is still on active service.

Since the declaration of war up to the end of the year under report the following principal changes and additions in and to the strength of the State Army have occurred.

(i) 3rd Bahawalpur Training and Maintenance Unit was raised early in 1941. Present location Bahawalpur State. Organisation Peace Establishment, Indian State Forces Company, capable of expansion.

(ii) 4th Bahawalpur Garrison Company. Organisation War Establishment 11/56/B-1. Present location Bahawalpur State.

(iii) 70 Bahawalpur Infantry Company. Organisation War Establishment 11/56/B-1. This Unit was taken on the strength of Indian Army and left the State for service in January 1943.

(iv) 6th Bahawalpur Militia. This is an irregular unit armed with the authorised number of 303 rifles and 20 bore muskets. This unit is being utilised for the security of the Railway line from Samasatta to McLeodganj Road and also of the eastern border of the State. It has rendered good service in assisting the Police in maintaining order.

As a result of the increase in the strength of the Army, the budget has increased from Rs. 4,40,000 in 1938-39 to Rs. 14,29,460 in 1942-43. The latter figure is inclusive of a grant of 2,50,000 from the War Purposes Fund.



A sum of approximately Rs. 2 lakhs annually is now being received under the Grant-in-aid scheme of the Government of India.

*Inspections during 1942-43—*

1. General Sir Frederick Gwatkin, Military Adviser-in-Chief, Indian States Forces, on 2nd and 3rd May, 1942.

2. Major I. R. Dyer, Assistant Military Adviser, Punjab States Forces from the 29th September, 1942 to 5th October, 1942 inclusive.

3. Lt.-Col. F. G. Goddard, Military Adviser, Punjab States Forces from 3rd December, 1942 to 6th December, 1942 inclusive.

4. Military Adviser for M.T., Indian States Forces, paid 2 visits on 31st October, 1942 and again on 11th January, 1943.

5. Brigadier Farwell, G.O.C., Multan Area, on 9th November, 1942.

6. Military Adviser for signalling on the 2nd January, 1943.

7. The Hon'ble the Resident of the Punjab States also visited the Dera Nawab Sahib Cantonment on 14th February 1943 and saw the work of the Bahawalpur Training Company.

### TRAINING

*State Officers.*—Nine State Officers proceeded on various courses of instruction including one for A.R.P. All were successful.

*Indian Officers.*—Six Indian officers qualified at Saugor, Deolali and at other schools of Instructions.

*N. C. Os.*—18 N.C.Os. proceeded on courses and all passed successfully.

*Cadets.*—11 State Commission and 15 Indian Commission cadets were enlisted during the year under review. State commission cadets were sent to Indian States Forces Training School, Indore and nine of them having already completed their pre-course training have joined various O.T.S. Two are still under training at Indore. Indian Commissioned cadets are locally trained and of these two have been granted commissions. One has died and six have been discharged as unsuitable. The remainder are still under training. The training of cadets for direct Indian Officer Commission is unusual but due to drafts, the raising of new units, and the

rather low standard of education amongst the senior N.C.Os. remaining at headquarters this is unavoidable. It has had good effect in two ways :—(a) it has produced two outstanding Indian officers who are also well educated (b); it has caused all N.C.Os. to take education more seriously.

*Conduct of the Force.*—(Court Martial, fines; etc). A general Court Martial of 3 sepoys of 2nd Bahawalpur Light Infantry was held on 28th January, 1943 under Sections 29 and 31 I.A.A. for desertion with arms, etc. All the accused having been found guilty were sentenced to different terms of rigorous imprisonment. All were captured by an armed military force within 12 hours of their desertion with arms and ammunition complete.

The behaviour of the forces has been satisfactory and there has been intense competition amongst the State officers, Indian officers and I.O.Rs. to proceed on active service whenever a draft has been required or a Unit has received its orders to move.

*Soldiers Board.*—The Bahawalpur Soldiers Board Committee consists of six officials and three non-officials with a paid Secretary. Four meetings were held during the year.

296 cases were dealt with during the year of which 174 were dealt with personally by the Secretary. Petitions for assistance increased from 20 to 50 per month.

Army Headquarters have during the year written 900 letters to men overseas for their families.

300 X'mas gifts were sent to soldiers on active service. Army Headquarters Bahawalpur State Forces also sent 300 parcels.

Posters and hand-bills regarding the Bahawalpur State Soldiers Board have been printed and are being distributed gradually through the State and in British India.

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## CHAPTER IX

### PUBLIC WORKS DEPARTMENT

(BASED ON A REPORT COMPILED BY MR. A. W. JESSON,  
I.S.E. (*Reid.*)

#### (a) THE IRRIGATION BRANCH

*General Administration.*—Until October 22nd 1932 the Bahawalpur State Canals, all of which were inundation canals until weir controlled supplies commenced in 1926, were managed by a State Engineer.

On October 23rd, 1932 the post of State Engineer was abolished, and Sir Bernard Darley was appointed Chief Engineer.

The First Circle was opened on October 23rd, 1932, and the Second Circle in November 1st, 1933. At the end of 1942-43 two Circles with 7 Divisions and 22 Sub-Divisions existed.

*Sutlej Valley Project.*—(a) Since 1854 proposals had been under consideration by the British Government for utilizing the waters of the Sutlej, below its junction with the Beas, to irrigate land lying on both sides of the river below Ferozepur. The Sutlej proper has no perennial supply below Rupar as the Sirhind Canal, draws off all the water in the river during the winter, but the water of the Beas was untapped.

In September 1920 an agreement was reached between the British, Bahawalpur, and Bikaner Governments, which formed the basis of the Sutlej Valley Project, which was sanctioned by the Secretary of State for India on December 15th, 1921.

The Project, as finally constructed, consists of three Weirs on the Sutlej at Ferozepur, Sulemanke, and Islam, with a fourth at the confluence of the Sutlej and Chenab at Panjnad. A reference is invited to the map.

Four British, six Bahawalpur State, and one Bikaner State Canals take off above these Weirs.

The tables below contain some interesting details concerning the Bahawalpur State Canals :

| Name of Canal.                                 | Gross command area in acres. | CULTURABLE COMMANDED AREA IN ACRES. |                |
|--|------------------------------|-------------------------------------|----------------|
|  |                              | Perennial.                          | Non-perennial. |
| State Distributary of British Eastern Canal .. | 64,115                       | ..                                  | 60,474         |
| Eastern Sadiqia ..                             | 11,97,425                    | 8,87,012                            | 20,897         |
| Fordwah ..                                     | 4,55,557                     | 60,731                              | 3,58,297       |
| Bahawal ..                                     | 7,68,215                     | 2,27,472                            | 3,71,936       |
| Qaimpur ..                                     | 45,781                       | ..                                  | 42,723         |
| Panjnad ..                                     | +13,80,783                   | 3,59,899                            | 8,80,813       |
| Abbasia ..                                     | 42,808                       | ..                                  | 34,897         |
| Total ..                                       | 38,64,684                    | 15,35,114                           | 17,70,037      |

| Name of Canal.                                 | MAXIMUM AUTHORIZED WITHDRAWAL IN CUSECS ACCORDING TO ANDERSON REPORT (1937) |                | MAXIMUM WITHDRAWAL IN CUSECS AT PRESENT IN FORCE. |                |
|--|---|----------------|---|----------------|
|  | Perennial.  | Non-perennial. | Perennial.  | Non-perennial. |
|  | (a)   | (b)            | (c)   | (d)            |
| State Distributary of British Eastern Canal .. | ..  | 420            | ..  | 564            |
| Eastern Sadiqia ..                             | 4,757   | 160*           | 4,757   | 160            |
| Fordwah ..                                     | 300   | 2,640*         | 300   | 3,060          |
| Bahawal ..                                     | 1,240   | 3,523*         | 2,499   | 2,901          |
| Qaimpur ..                                     | ..  | ..             | ..  | 558            |
| Panjnad ..                                     | 1,500   | 6,500          | 1,500   | 6,500          |
| Abbasia ..                                     | ..  | 228            | ..  | 228            |
| Total ..                                       | 7,797   | 13,471         | 9,056   | 13,971         |

NOTE.—The combined discharge of the Panjnad and Abbasia canals must not exceed 8,000 cusecs.

(b) (i) Construction of the Weir at Sulemanke was started in March 1922, and the Headworks were opened by His Excellency the Governor of the Punjab on April 12, 1926.

The Hakra Branch of the Eastern Sadiqia was not completed till 1929-30, but weir controlled supplies were given to the Malikwah Branch from the Kharif of 1926-27.

The Fordwah Canal was completed in 1928-29, but weir controlled supplies were given to the old Fordwah inundation canal from the Kharif of 1926-27.

(ii) The Islam Weir is situated 115 miles below Sulemanke. Construction of the weir was started in November 1922, and the Headworks were opened by His Excellency the Viceroy on October 28th, 1927.

Weir controlled supplies were given to both the Bahawal and Qaimpur canals from April 1928.

Unfortunately development on the Bahawal Canal received a serious set-back due to the failure of the Islam Weir in 1929.

(iii) The Panjnad Weir is situated at the confluence of the Sutlej and Chenab.

Construction of the weir was started in July 1926, and weir controlled supplies were given to both canals from April 1932. There was no opening ceremony.

(c) In accordance with paragraph 22 of the 1920 agreement the British Government undertook to maintain and manage the State Canals for a period of three years after completion. Below are given the dates on which the management of each State Canal was handed over to the State :

*Eastern Sadigia Canal.*—The Malikwah Branch was made over on May 20, 1930, and the remainder during 1932-33.

*Fordwah Canal.*—The whole canal was made over on May 20, 1930.

‡ *Bahawal Canal.*—The Ahmadpur Branch was made over on April 23, 1930, and the remainder during 1932-33.

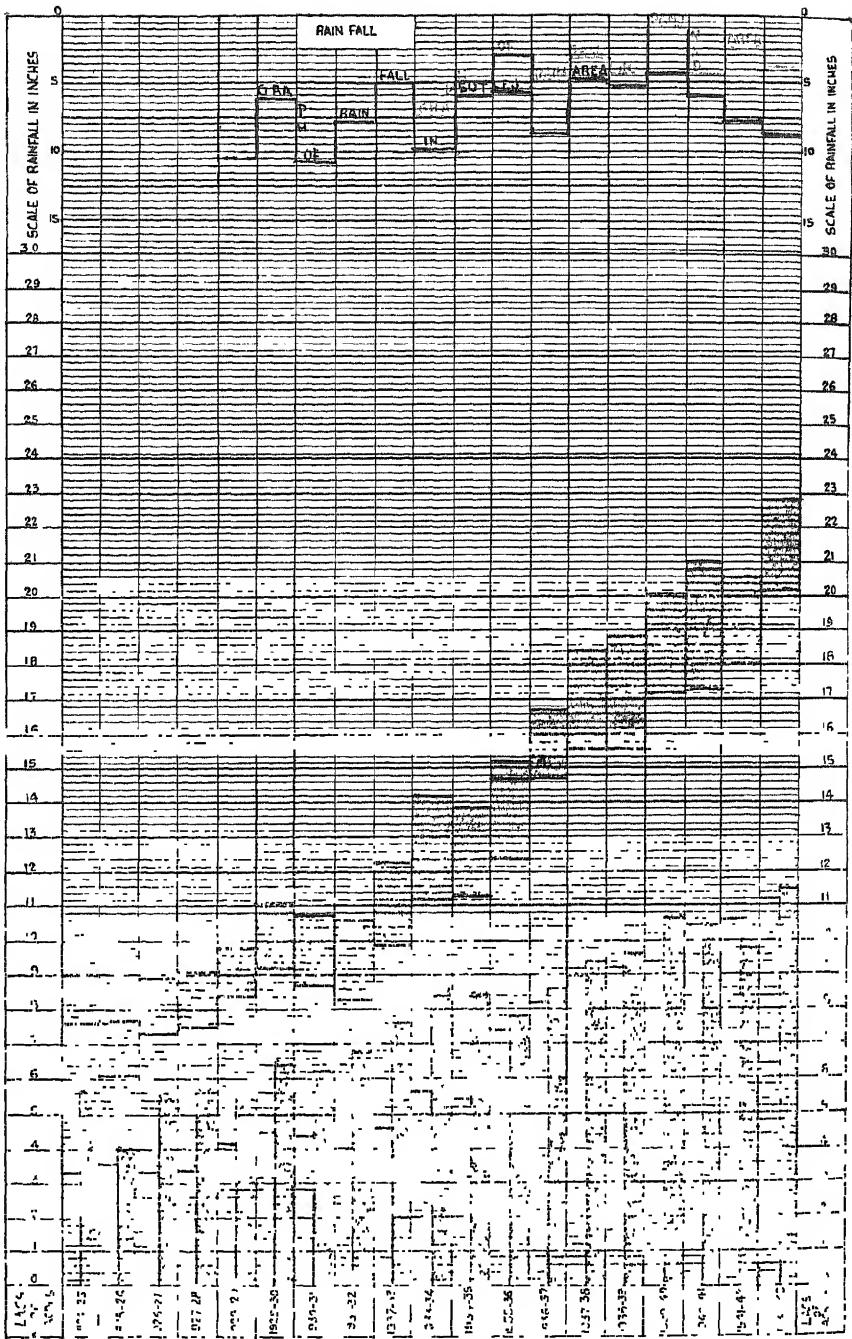
*Qaimpur Canal.*—The whole canal was made over on April 23, 1930.

*Panjnad and Abbasia Canals.*—These canals were made over on November 1, 1933.

*River supplies and Rainfall.*—The statement below contains figures for the mean daily draw-off of the Bahawalpur



# **GRAPH A** SHOWING **TOTAL AREA IRRIGATED** BY **CANALS**



NOTE -

BLACK PORTION REPRESENT AREA REMITTED, YELLOW NET AREA ASSESSED  
 KHARIF AREA SHOWN RED, AND RABI AREA SHOWN BLUE

*vide Note on page 66*

State Canals which take off at Sulemanke and Islam, for each month of the year.

| Months.        | YEAR    |         |         |         |         |         |         | Maximum authorized with-<br>drawal Cusecs. |
|----------------|---------|---------|---------|---------|---------|---------|---------|--|
|                | 1930-37 | 1937-38 | 1938-39 | 1939-40 | 1940-41 | 1941-42 | 1942-43 |  |
| <i>Kharif.</i> |         |         |         |         |         |         |         |  |
| April          | 2,524   | 3,227   | 4,099   | 2,483   | 2,047   | 1,731   | 3,063   | 12,620                                     |
| May            | 6,472   | 4,356   | 7,865   | 4,291   | 2,488   | 2,483   | 3,925   |  |
| June           | 12,202  | 9,736   | 12,269  | 7,077   | 6,227   | 7,254   | 6,240   |  |
| July           | 11,748  | 11,435  | 12,562  | 12,685  | 12,983  | 13,736  | 13,484  |  |
| August         | 12,095  | 12,949  | 11,969  | 13,585  | 13,392  | 13,789  | 8,495   |  |
| September      | 12,589  | 13,866  | 11,167  | 12,566  | 10,859  | 10,727  | 13,440  |  |
| October        | 5,417   | 5,822   | 4,037   | 4,494   | 4,125   | 4,157   | 7,101   |  |
| <i>Rabi.</i>   |         |         |         |         |         |         |         |  |
| November       | 3,250   | 3,861   | 2,505   | 2,224   | 2,615   | 2,762   | 3,947   | 6,297                                      |
| December       | 2,786   | 2,936   | 2,135   | 2,055   | 2,181   | 2,234   | 3,408   |  |
| January        | 2,273   | 5,030   | 1,635   | 1,381   | 1,815   | 2,240   | 3,914   |  |
| February       | 2,834   | 6,222   | 1,823   | 2,918   | 2,003   | 2,866   | 3,853   |  |
| March          | 4,060   | 4,708   | 3,770   | 1,789   | 1,590   | 3,862   | 3,266   |  |

NOTE.—The figure of 12,620 cusecs in the last column of the statement is obtained by deducting the Panjnad canal from the total of Col. (a) of the statement on . . . . . The figure of 12,620 cusecs is obtained by adding the discharges marked\* in the same statement to the figure of 6,297 cusecs.

In a normal year these canals do not receive their full requirements of water until the middle of June, as there is insufficient water in the river, and the supply in the river falls below these requirements about the middle of September. The years 1939-40 to 1941-42 were exceptionally adverse, as not only was the supply very low during the early part of the Kharif crop, but also during the latter part of the crop.

During 1942 abnormal floods occurred in the Sutlej, which accounts for the low supply during August, as the canals were closed during the floods.

During the Rabi the most adverse years were 1938-39 to 1940-41.

No comment on the Panjnad and Abbasia canals is necessary as these canals obtain their full requirements during both crops except in an abnormally dry year *e.g.*, 1941, when the river supply at Panjnad fell below the monthly mean authorized withdrawal in March.

*Rainfall.*—The graph A at the top gives details of the rainfall. The blue line shows the total yearly mean rainfall of all rain gauge stations situated in the area irrigated by



the canals, which take off from the Sutlej and the red line gives the similar information for the area irrigated by the Panjnad canals.

Complete figures are not available for years prior to 1932-33. The year 1939-40 was a bad year for the Panjnad area, as the total rainfall amounted to only 0.84 inches.

*Area irrigated and remitted.*—The graph A also shows details of areas irrigated and remitted.

Although weir controlled supplies were given to small areas on the Eastern Sadigha and Fordwah Canals from April 1926, and to the Bahawal and Qaimpur Canals from April 1928 the increase in the area irrigated was small until 1932-33 when, due to the opening of the Panjnad and Abbasia canals in April 1932, the area irrigated rose from 10,65,589 acres in 1931-32 to 12,32,575 acres in 1932-33.

The graph shows that during the initial period of weir controlled supplies *viz.*, from 1926-27 to 1931-32, the average annual rate of increase was only 35,000 acres, but during the eleven years between 1931-32 and 1942-43 the rate of increase had risen to an average of 1,10,000 acres per annum.

During 1942-43 the area irrigated was 22,81,949 acres or 69 per cent. of the culturable commanded area and during the same year the total area remitted was 2,55,065 acres, of which 42,736 acres was remitted under tenancy rules, and 2,12,329 acres or 9.2 per cent. of the area irrigated due to failure of the crop. The chief reasons for failure are bad soil, and inadequate supplies in the Sutlej Canal system during the maturing periods of both crops.

*Area under the principal crops.*—Appendix 14 contains the assessed area in acres within the irrigation boundary under the principal crops for 1941-42 and 1942-43.

The large increase of 1,82,711 acres or 32 per cent. in the area assessed under foodgrain crops during the year 1942-43 compared with the area under these crops in 1941-42 is an indication of the success which has been achieved by the grow more food campaign. Under bajra and wheat the increase is exceptionally good.

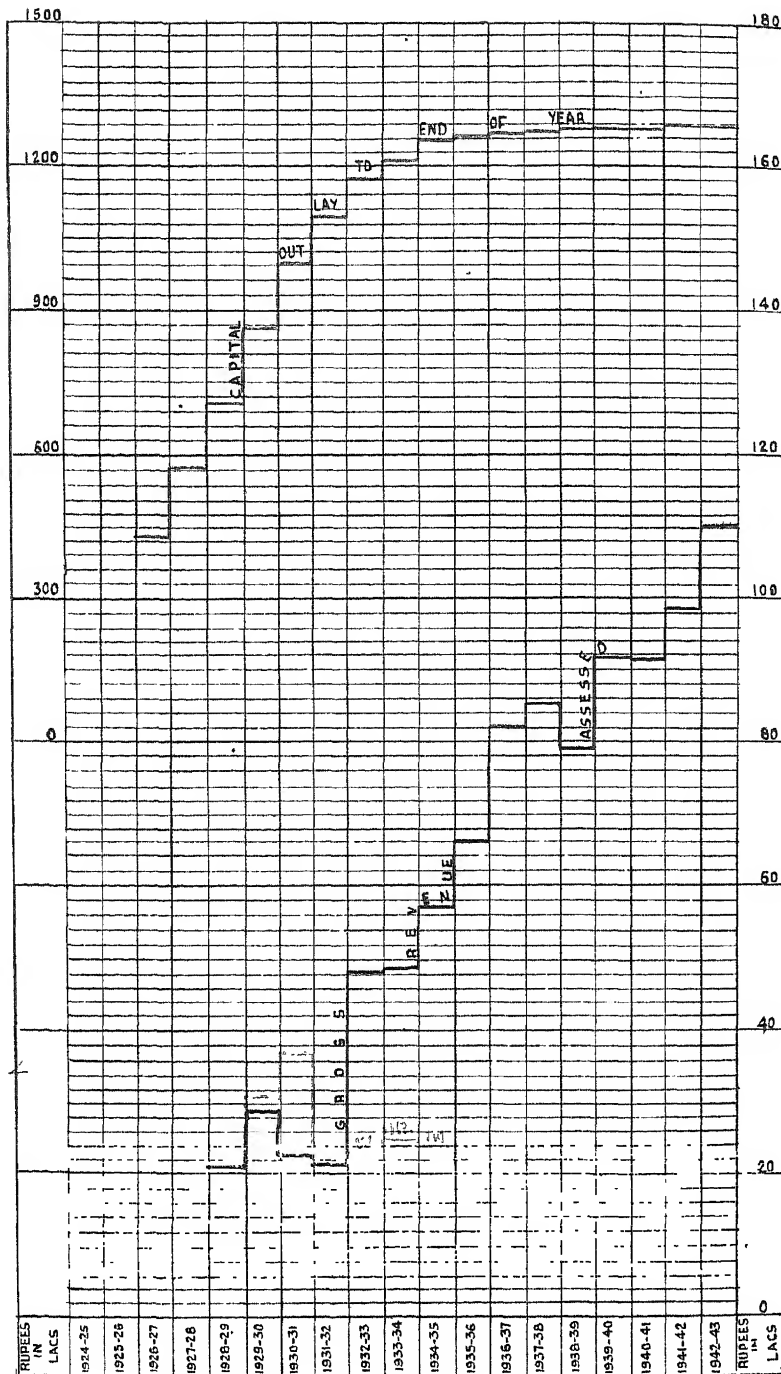
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**NOTE**—Graph A perhaps requires a brief explanatory note to make it intelligible. The portion coloured red shows the total area irrigated during the Kharif season and the portion coloured blue the area irrigated during the Rabi. The top thick black horizontal line represents the sum of the areas irrigated during both crops. The area coloured gray represents the area remitted and yellow the net assessed area. As an example take the year 1942-43. The area irrigated during the Kharif was 11,26,473 acres, and during the Rabi 11,55,476 acres. The total area irrigated was 22,81,949 acres, shown by the top thick line. The area remitted was 2,55,065 acres, so the net area assessed was 20,26,884 acres.



# GRAPH B STATE CANALS FINANCIAL RECORD

SCALE FOR CAPITAL OUTLAY (RUPEES IN LACS)



SCALE FOR WORKING EXPENSES & GROSS REVENUE ASSESSED (RUPEES IN LACS)

Note. Black line Shows Gross Revenue Assessed

Red line Shows Working Expenses.

*Financial Results.*—The graph B shows :

- (a) The capital outlay on Irrigation Construction to the end of each year.
- (b) Gross revenue (water rate ; land revenue ; malikana and khushhaisiati on land within the irrigation boundary) assessed each year.
- (c) Working expenses of the Irrigation Department.

The graph is interesting as it shows very clearly the rapid increase in gross revenue assessed, and very little variation in working expenses. The small increase in working expenses during the year 1942-43 was due to the increased cost of maintenance on account of the inflated conditions produced by the War. This tendency is likely to be more in evidence in the future.

The increase in gross revenue during the year 1942-43 was about Rs. 11,00,000.

NOTE.—The capital outlay on Irrigation Construction does not include the cost of Civil Works, or of the Bahawalnagar-Chohstan Railway but it includes interest charges up to March 31st, 1935, after which no interest charges appear in the Capital Account, as they are debited to Revenue.

The statement below contains some interesting figures :

| Description.                                       | 1933<br>34. | 1934-<br>35. | 1935-<br>36. | 1936-<br>37. | 1937-<br>38. | 1938-<br>39. | 1939-<br>40. | 1940-<br>41. | 1941-<br>42. | 1942-<br>43. |
|--|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|  | Rs.         | Rs.          | Rs.          | Rs.          | Rs.          | Rs.          | Rs.          | Rs.          | Rs.          | Rs.          |
| Cost of Establishment per acre irrigated ..        | 0.46        | 0.53         | 0.50         | 0.42         | 0.47         | 0.45         | 0.41         | 0.46         | 0.45         | 0.45         |
| Cost of Establishment per acre assessed ..         | 0.58        | 0.65         | 0.61         | 0.48         | 0.55         | 0.54         | 0.48         | 0.56         | 0.52         | 0.51         |
| Working expenses per acre assessed.                | 0.58        | 0.65         | 0.61         | 0.48         | 0.55         | 0.54         | 0.48         | 0.56         | 0.52         | 0.51         |
| Average occupier's rate per acre assessed ..       | 2.01        | 2.40         | 2.80         | 3.00         | 3.00         | 2.80         | 3.00         | 2.90         | 3.10         | 3.10         |
| Percentage of working expenses to gross revenue .. | 53.1<br>%   | 41.8<br>%    | 31.4<br>%    | 26.0<br>%    | 26.1<br>%    | 27.3<br>%    | 20.9<br>%    | 23.6<br>%    | 20.9<br>%    | 21.60<br>%   |

Unfortunately the Punjab Administration Reports after 1938-39 are not available. Those available show that for about three years prior to 1938-39 the average percentage of working expenses to gross revenue for the Punjab Colony Canals, which are fully developed, was 17.5 per cent. It is unlikely that this percentage will be much

lower during subsequent years, so the figure of 20.9 per cent. obtained for the Bahawalpur State Canals which are not yet fully developed, is satisfactory.

*Important works carried out during the period 1933-34 to 1942-43.*—The statement below contains brief details of important works carried out during the period 1933-34 to 1942-43.

Between 1925-26 and 1933-34 no important work, except excavation of water-courses for the new Sutlej Valley Canals, was carried out by the State Engineers.

| Year.       | Important works carried out during the year  |
|-------------|--|
| 1933-34 ..  | (a) Construction of the Sadiqia-Fordwah and Fordwah-Bahawal Feeders.<br>(b) Construction of the Sadiq Feeder, and widening the Minchin Branch was started.   |
| 1934-35 ..  | (a) The construction of the Feeders started during the previous year was completed.<br>(b) The Abbasia Canal, which was designed with a full supply discharge of 1032 Cs., was remodelled to take a discharge of 416 Cs. |
| 1935-36 ..  | (a) Remodelling and extending G-R system of the Hakra Branch.<br>(b) Construction of Malkani Escape.   |
| 1936-37 ..  | (a) Works started in the previous year were completed.   |
| 1937-38 ..  | (a) The construction of the Machka scheme.<br>(b) Remodelling of the Minchin Branch and Sadiq Feeder was started.<br>(c) Widening of the Fordwah Branch.   |
| 1938-39 ..  | Work continued on the remodelling of the Minchin Branch and Sadiq Feeder.  |
| 1939-40 ..  | The remodelling of the Minchin Branch and Sadiq Feeder was completed.  |
| 1940-41. .. | No work of importance was carried out, but the construction of the Multan-Rohri-Quetta Road was started. This road is a strategic road, and extends  |

from Panjnad to a point on the Bahawalpur-Sind Border about 6 miles north-west of the main Lahore-Karachi railway line.

1941-42.

Remodelling and moduling of irrigation channels was taken up. The construction of the Multan-Rohri-Quetta road was completed in October 1941. The capital cost of the road is about Rs. 16 lakhs. The road was constructed by the Bahawalpur State Engineers for the Government of India, who met the cost of construction.

1942-43 .. (a) Constructing flood embankments to protect Bahawalpur and Samasatta from floods in the Sutlej river.

(b) Reconditioning Minchin Branch.

(c) Remodelling and moduling irrigation channels continued.

During the earlier years given in the statement many new channels and buildings were constructed.

*Duty and Delta.*—In the statement below will be found figures for duty and delta of the six Bahawalpur State canals. Figures for only the Kharif are given as the Rabi figures are misleading owing to the combination of perennial and non-perennial areas on the same canal.

| Year.   | C A N A L .         |          |          |          |                       |         |   |          |          |          |                       |
|---------|---------------------|----------|----------|----------|-----------------------|---------|---|----------|----------|----------|-----------------------|
|         | DUTY AT CANAL HEAD. |          |          |          |                       |         | DELTA OF WATER USED ON<br>ACRE IRRIGATED. |          |          |          |                       |
|         | Eastern<br>Sadiqia. | Fordwah. | Quimpur. | Bahawal. | Panjnad               | Abba'ia | Eastern<br>Sadiqia.                       | Fordwah. | Quimpur. | Bahawal. | Panjnad.              |
| 1928-29 | 51                  | 39       | 57       | ..       | Not<br>avail-<br>able | ..      | 5.8                                       | 7.6      | ..       | 4.7      | Not<br>avail-<br>able |
| 1932-33 | 57                  | 36       | 62       | 61       | 33                    | 29      | 5.4                                       | 8.7      | 5.6      | 5.1      | 8.7                   |
| 1937-38 | 79                  | 52       | 39       | 51       | 53                    | 57      | 4.0                                       | 7.0      | 8.3      | 5.9      | 6.0                   |
| 1942-43 | 99                  | 74       | 52       | 83       | 76                    | 65      | 3.1                                       | 4.1      | 7.0      | 4.0      | 4.0                   |

NOTE.—(a) "Duty" is the area in acres irrigated during a crop divided by the mean supply in cusecs utilised during the crop.

(b) "Delta" is the total volume in cubic feet of water delivered divided by the area over which it has been spread.

On the whole results are satisfactory and show a general increase in the duty and consequent decrease in the delta.

Unfortunately the Punjab figures are not available after 1938-39 but for that year the average duty on the British Sutlej Valley Canals was about 65 whereas on the State canals it was about 55.

*Mileage of channels in operation.*—The total mileage of channels in operation during 1942-43 was 3,914.51 miles compared with 2,698 miles in 1924-25.

*Floods in 1942.*—During August 1942 three exceptionally high floods occurred in the Sutlej river. It is fortunate that there was a small decrease in the discharge between each flood, as, if the flood had been continuous, the result must have been disastrous, especially in the riverain area.

The statement below contains details concerning each of the floods :

| Site of observation. | Number of flood. | Designed discharge of weir in cusecs. | Peak discharge of flood in cusecs. | Date and time of occurrence of peak discharge. |
|----------------------|------------------|---------------------------------------|------------------------------------|--|
| Ferozepur ..         | 1                | 4,50,000                              | 3,10,650                           | 12 hrs. on August 14                           |
| do. ..               | 2                | do                                    | 3,29,725                           | 6 „ „ 18                                       |
| do. ..               | 3                | do.                                   | 3,43,350                           | 21 „ „ 22                                      |
| Sulemanke ..         | 1                | 3,25,000                              | 2,82,007                           | 15 „ „ 15                                      |
| do. ..               | 2                | do.                                   | 3,01,259                           | 18 „ „ 19                                      |
| do. ..               | 3                | do.                                   | 3,43,350                           | 6 „ „ 24                                       |
| Islam ..             | 1                | 3,00,000                              | 2,56,000                           | 6 „ „ 18                                       |
| do. .                | 2                | do.                                   | 2,75,300                           | 21 „ „ 22                                      |
| do. ..               | 3                | do.                                   | 2,84,100                           | 22 „ „ 26                                      |
| Empress Bridge ..    | 1                | Not available                         | 2,07,024                           | 24 „ „ 20                                      |
| Bahawalpur ..        | 2                | do.                                   | 2,32,305                           | 24 „ „ 23                                      |
| do. ..               | 3                | do.                                   | 2,23,730                           | 15 „ „ 28                                      |

The statement shows that for a period of a fortnight the river was in high to medium flood, and that at Sulemanke the flood discharge exceeded the discharge for which the weir is designed, whilst at Islam the discharge was only a little below the designed discharge.

The reduced level (*i.e.* above sea level) of the 1942 flood at the Empress Bridge was 380.52, whereas the highest flood previously recorded occurred in 1876 when the flood rose to 380.72.

As soon as a high flood warning was received from Ferozepur arrangements were made to collect large gangs of labour to protect Bahawalpur from inundations, as investigation indicated that an immense amount of earthwork would have to be done in the construction of bunds, if the city were to be saved. Fortunately due to the arrival of a large amount of labour, and the valuable assistance given by the Military from Dera Nawab Sahib the bunds were completed, and were just strong enough to hold the flood.

At Samasatta, however, a very serious situation developed as flood water breached the Baghdad distributary at a point about two miles from the station and rapidly inundated the whole of the station yard causing an interruption in the train service.

In the Indus valley an abnormal flood occurred in July, and another in the Panjnad Valley during August.

In the former case, although the gauge at Attock rose to only 50.0' against 66.5' in 1929, and 51.0' in 1932, the flood is believed to be the highest that has occurred for many years, if not the highest that has ever occurred, in that portion of the Indus Valley on the northern boundary of the Bahawalpur State.

In the latter case the flood discharge at Panjnad rose to 4,35,000 cusecs.

It is fortunate that these two floods did not synchronize at the junction of the Panjnad and the Indus, as, if this had occurred, the Minchin Bund would probably have breached, and such an occurrence would have been a major disaster for the State. Fortunately only a few leakages occurred in the Minchin Bund, and these were easily closed.

With reference to the August flood in the Panjnad it is worth noting that according to the regulation rules for the Panjnad Headworks, the canals, which irrigated the Panjnad area, should have been closed for 17 days, *viz.* from August 19 to September 5, but such a long closure would have ruined the kharif crop, so the Chief Engineer decided to risk a heavy deposit of silt in the canal, and obtained



permission from the Chief Engineer, Punjab, to open the canals. They were opened on August 28 i.e. after a nine day closure, and when the flood in the river was almost at its peak. The silt deposit in the canals was not serious, and the action taken was well justified.

Generally speaking the floods benefited the riverain area of the Sutlej, Panjnad and Indus rivers, as they caused a rich deposit of silt on the whole flooded area, which produced a bumper rabi crop, although the people living in these areas suffered temporary inconvenience by having to vacate their houses, most of which collapsed, and having to rebuild them after the flood subsided.

*Subordinate Engineering Class in the S. E. College.*—Owing to the lack of qualified Engineering Overseers, a class was opened in October 1940 to train young men, who are residents of Bahawalpur State, in the theoretical and practical duties of an Overseer.

The course extends over a period of two years, after which those, who qualify, are required to undergo practical training in the field for a period of one year.

The class is attached to the Sadiq Egerton College, and the staff employed consists of one Assistant Engineer, who is designated the Lecturer, and three qualified Engineering Overseers, who are designated Instructors. In addition lectures on Mathematics are given by a professor from the College, and on Accounts by an Assistant Accounts Officer.

Twenty students were admitted to the first year course in October 1940, of whom sixteen qualified in the first year examination. Of these, thirteen qualified in the second year examination, and ten were given guaranteed posts.

In October 1941 twenty more students were admitted, and of these nine eventually qualified at the end of the second year, and eight obtained guaranteed posts.

In October 1942 twenty more students were admitted.

*Forests and Plantation.*—The Forest Department was abolished on October 1, 1939, and since that date all State Forests have been under the control of the Irrigation Branch of the State Development Department.

The statement below contains areas in acres reserved for forests, and actually planted during the four years ending 1942-43.

| Year.   | NAME OF FOREST. |                                 |             |         |
|---------|-----------------|---------------------------------|-------------|---------|
|         | Bahawal-nagar.  | Chak Katora.                    | Bahawalpur. | Walhar. |
|         |                 | Total area reserved for forest. |             |         |
| 1939-40 | 900             | 2,446                           | 2549        | 4,607   |
| 1940-41 | 900             | 2,446                           | 2,549       | 4,607   |
| 1941-42 | 855             | 2,446                           | 2,549       | 4,607   |
| 1942-43 | 845             | 2,446                           | 2,549       | 4,607   |
|         |                 | Area actually planted.          |             |         |
| 1939-40 | 845             | 362                             | 965         | 270     |
| 1940-41 | 845             | 362                             | 1,165       | 370     |
| 1941-42 | 747             | 371                             | 1,460       | 445     |
| 1942-43 | 729             | 371                             | 1,550       | 445     |

NOTE.—1. Two experimental forests known as the Ghafoor Forest, situated near Lalsohara, and the Yazman forest, have been started. In the Lalsohara 400 acres, and in the latter 600 acres have been planted up to date.

2. The apparent drop in the area actually planted in the Bahawalnagar forest during 1941-42 and 1942-43 is due to the fact that the figure of 845 acres shown in the two previous years included roads, sand Tibbas; etc. The area of 729 acres reported in 1942-43 represents the net area planted. In the case of Walhar Forest no new area was planted during 1942-43, but failed areas were restocked.
3. Avenues of shade trees exist along most of the Main and Branch canals and extensions are made annually. During January 1942 the Divisional Forest Officer, Multan visited the State, and inspected the forests, and some of the canals and gave valuable advice on growing shisham. As a result of this advice shisham stumps, when planted and tended in accordance with these instructions, have grown in some cases to a height of twelve feet in one season.

*(b) Buildings and Roads and P.W.D. Workshops.*

The Buildings and Roads Division was opened in 1922. This Division controlled all the engineering work connected with :

(a) Palaces at Dera Nawab Sahib, Multan, and Lahore.

(b) State buildings at Bahawalpur, and in the Mufassilat.

(c) Roads.

(d) Workshops at Bahawalpur comprising :

- (i) Bahawalpur Press, (ii) Ice Factory, (iii) State Motorkhana, (iv) Soda Factory, (v) Electric Power House and (vi) Telephones.

During 1924 the manufacture of ice was discontinued. In 1927 the Palace buildings at Dera Nawab Sahib were transferred to the Home Department, and the Press was handed

over to the Superintendent, Stationery, who worked under the direct control of the Prime Minister.

In 1931 the State Motorkhana was transferred to the Home Department.

In April 1938 the Buildings and Roads Division was closed and a Workshops Sub-Division was opened. The State Palaces at Multan, Lahore and Simla were transferred to the Palace Division. Work previously controlled by the Building and Roads Division at Bahawalpur was placed in charge of the Executive Engineer, Bahawalpur Division, and the work in the Mufassilat was placed in charge of the local Executive Engineers. The Workshops Sub-Division became one of the sub-divisions of the Bahawalpur Division.

During 1939-40 the Palace buildings at Bahawalpur, namely Nur Mahal, Daulatkhana, Gulzar Mahal, and Motorkhana, were transferred to the Palace Division.

*Buildings.*—The income derived from rent of buildings and auction of buildings and other material during 1942-43 was Rs. 1,494 and 6,733 respectively (Rs. 2,114 and Rs. 10,639 respectively in 1941-42). The statement below gives the expenditure incurred during each of the two years.

| Year.   | EXPENDITURE.    |        |               |        |                   |          |                |          |
|---------|-----------------|--------|---------------|--------|-------------------|----------|----------------|----------|
|         | Original Works. |        | Repair Works. |        | Tools and plants. | Suspense | Establishment. | Total.   |
|         | Palace.         | Civil. | Palace.       | Civil. |                   |          |                |          |
| 1941-42 | 1,073           | 24,304 | 6,554         | 65,526 | ..                | 2,439    | 14,794         | 1,14,690 |
| 1942-43 | 5,042           | 6,162  | 6,005         | 68,055 | ..                | 1,340    | 14,794         | 91,314   |

The main item of Receipts under the B. & R. is the "Rent of the State B. & R. buildings occupied by Government servants" which is recovered according to State rules.

The B. & R. works were generally slowed down after 1928-29 for want of funds, which could not be allotted on account of the general depression. War broke out in 1939 which resulted in dearth of labour and material. During these years the expenditure incurred was mainly on the maintenance of palaces, civil buildings, shikar works and repairs to P.W.D. roads.

Formerly there was no set programme of repairs to the buildings, which were repaired generally at the request of

the occupants, but from 1933-34 the whole system of expenditure has been re-organized and a definite sum is now set aside for ordinary repairs to each and every building.

In 1937-38 the construction of the palace "Bahawal Manzil" in New Delhi was commenced and completed in 1938-39 under the supervision of Messrs. Walter George and Partners, Architects, New Delhi. The accounts of this building were finally settled and closed in 1942-43 with a total expenditure of Rs. 2,35,035 as detailed below :—

|                         | Rs.      |
|-------------------------|----------|
| (i) Main Building ..    | 1,37,575 |
| (ii) Additional Wing .. | 55,624   |
| (iii) Furniture ..      | 41,836   |
| Total ..                | 2,35,035 |

This palace was transferred to the Palace Division on April 1, 1943.

*Roads.*—(i) Prior to 1932-33 few roads existed in the State but during the last ten years the roads noted below, all of which have an earthen surface, have been constructed :—

|  | <i>In the colony area</i> | <i>In other areas</i> |
|--|---------------------------|-----------------------|
|  | Miles                     | Miles                 |
| Roads with separate tracks for motor and cart traffic .. | 358                       | 208                   |
| Cart roads ..  | 448                       | 355                   |

(ii) In addition to the roads mentioned in para (i) above the Bahawalpur-Dera Nawab Sahib Road 33 miles long, and other short lengths of pacca roads amounting to 13 miles in all existed on March 31st, 1943.

(iii) During 1940-41 the Multan-Rohri-Quetta road, whose length within Bahawalpur State boundaries is 113 miles, of which 27.5 miles are metalled and tarred ; 25 miles are dry brick paved ; and 60.5 miles have dry brick trackways, was constructed.

NOTE.—The lengths given above do not include roads in towns and mandis.

The expenditure incurred on re-matalling and maintenance and repairs of the metalled P. W. D. roads during the last 2 years is shown in the statement below :—

| Year.      | REMETALLING. |                        | Maintenance of Dera Nawab and other Civil Station roads. |
|------------|--------------|------------------------|--|
|            |              | Dera Nawab Sahib Road. |  |
| 1941-42 .. | 20,089       |                        | 10,678   |
| 1942-43 .. | ..           |                        | 12,631   |

No remetalling could be done during 1942-43 because tar and bitumen were not available due to war conditions.

*Lorry Services.*—Prior to 1939 only two lorry services were operating in the State *viz.* :—

- (i) From Bahawalpur to Dera Nawab Sahib.
- (ii) From Harunabad to Chistian *via* Dharanwala.

In January 1939 the Chief Engineer assumed charge of all lorry services except that between Bahawalpur and Dera Nawab Sahib, which had been leased for a period of seven years ending December 1942. Since 1939, the right to run lorry services in the State has been given to contractors by calling for tenders. As a result the number of services noted below have been in operation during the last four years :—

|         |             |
|---------|-------------|
| 1939 .. | 9 services  |
| 1940 .. | 11 services |
| 1941 .. | 9 services  |
| 1942 .. | 4 services  |

The decrease is due to the shortage of petrol, and difficulty in obtaining lorries and spare parts as a result of the War.

*P. W. D. Workshops: Bahawalpur.*—The P. W. D. workshops sub-division now controls the working of the

- (a) power house (b) tube well (c) telephone system
- (d) government lorries (e) soda factory.

*Power House and Tube Wells.*—Prior to 1934 the generating plant at Bahawalpur consisted of the following engines directly coupled with D. C. generators 460/500 volts, worked on the three-wire system.

(a) one 156 b.h.p. Mirlees Diesel engine, speed 300 r.p.m. purchased in August 1930, and used whenever the load went above 60 kilowatts.

(b) Three 70 b.h.p. Peter semi-diesel engines v. e. 2 type, 275 r. p. m. purchased second hand in 1921.

One of the three Peter engines was replaced by a 50 kw. set during 1934-35 at an expenditure of Rs. 20,140.

One small 20 kw. generating set was installed in March 1938 at an expenditure of Rs. 9,384. A requisition for a new 75 kw. generating set was sent during the year through the Electrical Commissioner with the Government of India.

During the year 1942-43, 2,12,154 units were generated of which 1,50,184 were sold and 15,558 were consumed in the Power House etc. The balance of 46,412 were transmission losses which comes to 22 per cent. which is satisfactory.

The average cost per unit generated and sold, calculated on the total expenditure (including depreciation, interest and indirect charges) was 3.0 and 3.2 annas respectively.

The net profit during the year was Rs. 17,737.

*Water Supply.*—Until 1936-37 the supply of water from the Workshops and Baghikhana tube wells was free. In 1937-38 water meters were installed and from that year the charges for the water supplied are duly assessed.

The following are the comparative figures of the income of the Power House and Tube Wells for the years 1925-26 and 1942-43.

|         |    | Rs.    |
|---------|----|--------|
| 1925-26 | .. | 22,685 |
| 1942-43 | .. | 53,505 |

*Telephone System.*—The Telephone system was installed in 1922. The original exchange machine became unserviceable in 1936 and was replaced by a new one at a cost of Rs. 1,660. [There were 44 connections in all at the end of the year 1942-43. The rent assessed during the year 1942-43 amounted to Rs. 7,461 and a sum of Rs. 2,578 on account of the outstanding bills of the previous year was also recovered, bringing the total income for the year 1942-43 to Rs. 10,039. After accounting for the establishment depreciation, interest and indirect charges, the net profit comes to Rs. 5,734.]

*General.*—To secure better control detailed proforma accounts are prepared and audited by the Accountant-General, Bahawalpur.

The statement below contains figures of profit and loss of the years 1942-43 and 1941-42.

| Year                               | Power House | Telephone | Soda water<br>Factory | Government<br>lorries. |
|------------------------------------|-------------|-----------|-----------------------|------------------------|
| 1941-42—                           |             |           |                       |                        |
| Profit ..                          | 15,526      | 1,841     | —253                  | —595                   |
| Percentage Profit on<br>capital .. | 18.5        | 18.7      | —36.7                 | —29.0                  |
| 1942-43—                           |             |           |                       |                        |
| Profit ..                          | 17,737      | 5,733     | —226                  | —326                   |
| Percentage profit on<br>capital .. | 21.2        | 64.4      | —36.3                 | —20.4                  |

## CHAPTER X

### HOME DEPARTMENT.

#### (a) EXCISE.

The Excise Department remained in the portfolio of the Home Minister.

The various Punjab and All India Legislative Acts have been adopted, *e.g.* The Opium Act, 1878, The Punjab Opium Smoking Act, 1923, the Punjab Excise Act, 1914, the Dangerous Drugs Act, 1930. To these may now be added the Tobacco Excise Duty Act, and the Vegetable Products Duty Act of 1943.

The Excise Administration is conducted in close co-operation with that of the Punjab and a Representative of the Bahawalpur Government is annually deputed to attend the meetings of the Punjab Excise Board.

The Excise policy of the State has always been that of securing the maximum revenue from the minimum consumption.

The Excise revenue, as shown in the budget, does not represent the complete revenue recovered as the refund of the Charas and Bhang transport pass fee, the compensation received in respect of Salt, the excise duty on matches and on cottonseeds and the refund duty on petrol are all credited under other heads, the average income from these heads in the last 5 years being Rs. 3,00,065. The income actually credited as excise receipts amounted to Rs. 2,70,262 during the year under report, and this income falls under 8 heads, the details of which are given in Appendix 15. The drop in revenue is partly due to Charas no longer being available and to certain unforeseen losses which arose out of the conditions produced by the War.

*Country Liquor.*—The triennial contract for the supply of country liquor with the Amritsar distillery expired in March 1942 and as the distillery was not able to offer any guarantee in regard to the future due to restrictions on railway bookings and non-availability of coal, the State was reluctantly compelled to start a local pot still in order to obtain its essential requirements. The import of country liquor from the Punjab during the year under report was 3,985 L. P. gallons against the normal import of 11,200 L. P. gallons in 1941-42. From March 1942 until



January 1943, when the local pot still started production, supplies were markedly deficient and compensation has had to be paid also to the Excise Contractor. The issue strength of country liquor continued at 20 U. P. while the strength of indigenous Foreign Liquor remained at 25 U. P. for Brandy and Whisky and 35 U. P. for Gin. The still head duty was levied at the same rate as in the preceding year and varied from Rs. 6-4-0 to Rs. 8-2-0 per L. P. gallon and Rs. 17-8-0 in the case of Indian made foreign liquor. The number of country liquor shops remained unchanged at 72. The maximum retail price of bottled spirit, for both the rural and urban shops, was raised during the year under report to Rs. 3 per quart for plain spirits and Rs. 3-8-0 for spiced spirits.

*Foreign Liquor.*—Seven Foreign Liquor shops were licenced during the year by auction the sum bid amounting to Rs. 4,825 (Rs. 4,150 in 1941-42).

*Opium.*—The previous arrangements remained unchanged, the State receiving 23 chests of Duty-free Opium and having to pay duty on any additional opium required. During the year a representation was submitted to the Government of India that the State should derive its full opium excise revenue, orders are awaited on this representation. The consumption of Excise Opium in the State remained low and worked out at 13.5 seers per 10,000 of the population (13.8 seers in 1941-42). Total consumption was 1,865 seers (1,981 seers in 1941-42). The number of Opium shops remained unchanged at 94. The retail price of opium was Rs. 1-8 per tola.

The State is much exposed to smuggling of opium. With improved Excise administrative control and with the greatly improved purchasing power in the rural areas an increase in the consumption of licit opium is likely to occur. Some increase will also occur owing to the complete cessation of the import of Charas.

*Charas.*—Charas was imported at duty paid rates from the Punjab Depot at Hoshiarpur in accordance with a sanctioned quota. The State's quota was fixed by the Punjab at 459 seers in 1937 but only 51 seers were actually delivered during 1942-43. The transport pass fee, originally at Rs. 20 per seer and raised with effect from the 1st April 1942 to Rs. 40 per seer, was recovered by the Punjab Government, half of the duty being refunded later to the State. The amount received as refund was Rs. 15,718 in

the year under report (Rs. 34,270 in 1941-42). The retail price of Charas was Rs. 1-2 per tola which is the same price as fixed by the Punjab Government.

*Bhang*.—This drug is also imported from Hoshiarpur District and half the transport duty levied by the Punjab Government is refunded to the State. The consumption during the year under report was 351 maunds and 30 seers (426 maunds and 9 seers in 1941-42). The amount refunded was Rs. 8,282-13-8 (Rs. 7,865 in 1941-42).

*Snuff*.—The snuff contract is separately auctioned and the income up to the year 1942-43 was credited to the Municipal Department and appropriated towards meeting expenditure on the construction of the Juma Masjid at Bahawalpur. In the current year the management of the snuff contract, as a result of the imposition of the Tobacco Excise Duty Act, has been entrusted to the Excise Department. The income is Rs. 66,000 and an annual grant of Rs. 50,000 from the current year is being made to the Mosque Fund.

*Salt-Petre*.—The income derived from Salt-petre duty during the year 1942-43 was Rs. 1,613-2-6 and Rs. 836-13-0 in 1941-42. The income consists of the licence fee at the rate of Rs. 50 per cauldron (karahi) on manufactured salt-petre and Rs. 2 per cauldron on raw salt-petre. In addition an extra duty at the rate of anna 1 per maund is levied on raw salt-petre. The by-product (earth salt) is required to be treated as a contraband and is destroyed under the supervision of a Government official especially appointed for the purpose. The question of enhancing the duty on salt-petre in view of the high prices now prevailing in connection with the War is under consideration. Prior to 1877 there was no restriction on the manufacture of earth salt and a large revenue was derived from this source. Earth Salts were both consumed in Bahawalpur and also exported in large quantities. Under the agreement of 1877 the State ceded the right to manufacture salt and also to levy customs duties in return for an annual subsidy of Rs. 80,000 which is paid as compensation. Ever since the conclusion of this Agreement the manufacture of earth salts, which are a residue left over from the manufacture of Salt-petre has been forbidden.

*Salt*.—The annual consumption of salt in the State is estimated at 2 lakh maunds, the population of the State in 1941 being 13,41,209 and the livestock being 20,24,324.

Salt is also used for various industrial purposes. During the course of the year the quota of the State was fixed at 24 wagons monthly with an average capacity of 23 tons per wagon. This provides 1.85 lakh maunds in a full year and is sufficient.

Appendix 16 gives details regarding the prosecutions and convictions under the Excise Acts during the last 6 years. During the year under report the establishment of a special branch to deal with Excise crime was under consideration and has since the close of the year been sanctioned.

#### (b) INCOME TAX DEPARTMENT.

The Income Tax was introduced in the Bahawalpur State in 1912. The work of assessment was first entrusted to Tehsildars as was then the practice in the Punjab. A separate Income Tax Department was sanctioned in 1941 under an Assistant Commissioner whose services were obtained on retirement from the Punjab. The present staff comprises 5 Income Tax Officers, 6 Inspectors, 1 Clerk and 6 Ahlmads; a majority of the Income Tax Officers and Inspectors are graduates. The net receipts of the Department are contrasted below :—

|         |    | Rs.      |
|---------|----|----------|
| 1912-13 | .. | 50,432   |
| 1917-18 | .. | 75,349   |
| 1922-23 | .. | 1,25,462 |
| 1927-28 | .. | 1,48,093 |
| 1932-33 | .. | 1,00,400 |
| 1937-38 | .. | 1,48,100 |
| 1940-41 | .. | 1,63,022 |
| 1941-42 | .. | 2,82,841 |
| 1942-43 | .. | 3,24,456 |

The expenditure of the Department in the year under report was Rs. 34,304.

The number of assesseees was 2,996 (2,689 in 1941-42) : the percentage of expenditure to net revenue thus amounted to 10.6 per cent. and the tax per head of the total population works out at As. 4 and at 2.22 assesseees for every 1,000 persons of the population.

During the year the Bahawalpur State Income Tax Act was drafted and came into force on the 1st April, 1943. It follows, with modifications as required by local conditions, the British Indian Income Tax Act.

*Rate of Taxation.*—The rates of taxation sanctioned for the year were similar to, but less than those in force in British India. The surcharge is recovered on incomes above Rs. 2,000 and is assessed at 15 per cent. in the case of incomes between Rs. 2,000 and Rs. 4,999 and at 25 per cent. thereafter. There was no surcharge on the Super Tax prior to the 1st April 1942 since then it is being levied at 25 per cent. (50 per cent. in British India).

Classification of assesses in 1942-43 according to grades is given below :—

| <i>Grade of Income.</i> |    | <i>Number of Assesses.</i> |
|-------------------------|----|----------------------------|
| Rs.                     |    | Rs.                        |
| 1,000 to 1,499          | .. | 1,141                      |
| 1,500 to 1,999          | .. | 743                        |
| 2,000 to 2,499          | .. | 391                        |
| 2,500 to 2,999          | .. | 125                        |
| 3,000 to 3,999          | .. | 219                        |
| 4,000 to 4,999          | .. | 176                        |
| 5,000 to 5,999          | .. | 70                         |
| 6,000 to 6,999          | .. | 42                         |
| 7,000 to 9,999          | .. | 27                         |
| 10,000 to 14,999        | .. | 23                         |
| 15,000 and over         | .. | 3                          |
| Companies               | .. | 9                          |
| Factories               | .. | 27                         |
| Total                   | .. | 2,996                      |

*Arrears.*—Arrears on the 31st March 1942 amounted to Rs. 27,677. No coercive measures were adopted during the year for the collection of income tax. In 28 cases penalties were levied under Section 46(i) and in 34 cases certificates of recovery were issued under Section 46(2). A sum of Rs. 25,658 remained outstanding on the 31st March 1943.

*Appeals.*—44 Appeals were pending on the, 1st April 1942 and 570 were filed during the course of the year under report. Of these 578 were disposed of leaving a balance of 36. In 362 cases the original orders were modified resulting in a reduction of Rs. 17,274-5-0. An important point of law was raised in an appeal by a factory owner against the deduction of income tax at the maximum rate under Section 18(3A) in respect of payments made to non-residents on account of Fire Insurance charges. Section 18(3A) enables the Income Tax Officer to deduct the tax at

the maximum rate at source from interest and other payments made to non-residents. (*Wide* page 452 of A. N. Aiyar's Income Tax Act). The procedure followed by the Income Tax Department follows the procedure adopted by the British Indian Authorities in the case of Foreign Companies which have no branch in British India.

The separate establishment of the Income Tax Department has led to a rapid improvement in the work of assessment as is shown by the remarkable increase which has occurred and is still occurring in the amount of the net income tax receipts. A special feature has been the increased taxes found to be leviable on factories and companies which in the last year under the old arrangements amounted to Rs. 23,351 and in the year under report had risen to Rs. 90,232. The Department is still in the process of development and much further progress is expected as a result of the survey work now being carried out.

#### (c) PROFESSIONAL TAX DEPARTMENT

The Professional Tax is subject to a maximum of Rs. 12 per annum and is being recovered for the duration of the War only, the proceeds being credited to the War Purposes Fund. The total demand for the year 1942-43 was Rs. 1,42,146 and the collections amounted to Rs. 1,21,015-10-6. 891 Appeals were lodged under Professional Tax rules 11 and 12. Of these 285 were accepted and 626 were rejected. Total expenditure on the administration of the Department was Rs. 24,000 working out at 20 per cent. of the actual recovered income.

#### (d) CO-OPERATIVE DEPARTMENT.

The re-organization of the Co-operative Department was under close examination throughout the year. The loan of the services of a Senior Officer from the Co-operative Department in the Punjab were secured and the audit of Primary Societies in the State including one Central Financing Institution is in progress. All Societies are classed as Agricultural Credit although there are some which ought to have been classed as non-agricultural credit. In the re-organization scheme Societies are being sub-divided as rural and urban. Total membership as on the 1st April 1943 was 23,058 or an average of about 70 members for each Society. A number of the larger Societies will be split up into two or more units.

The funds of the Central Bank as on the 31st March 1943 were as under :

|                                  | Rs.      | a. | p. |            | Rs.      | a. | p. |
|----------------------------------|----------|----|----|------------|----------|----|----|
| Shares ..                        | 46,925   | 3  | 2  | On Loan .. | 1,76,839 | 11 | 1  |
| Bahawalpur Government Deposit .. | 33,880   | 0  | 0  | Cash ..    | 18,294   | 11 | 3  |
| Other Deposits ..                | 50,514   | 12 | 8  |            |          |    |    |
| Profit ..                        | 65,814   | 6  | 6  |            |          |    |    |
| Total ..                         | 1,97,134 | 6  | 4  | Total ..   | 1,97,134 | 6  | 4  |

This only shows the position of the funds of the Central Bank as on the 31st March 1943. It is not a balance sheet because interest payable by the Bank and to the Bank are not included as the accounts had not been audited.

The figures show, however, that the financial position is sound because more than half of the working capital consists of owned funds (*i.e.* shares and profits). It is probable that when the correct valuation of its assets has been completed the Bank may have to write off or write down a part of the sums due to it as bad or doubtful debt. A separate reserve to meet such cases is being created. The advances made to societies during the year under review totalled Rs. 7,156-10-8. There being no credit limits fixed for Societies the loans were recommended by the Department and sanctioned by the Bank without other criterion or standard. Credit limits will now be fixed after the audit of the Societies has been completed. The total working capital of the Primary Societies was estimated at Rs. 7 lakhs on the 31st March 1942 but the real position will only be ascertained when the audit now in progress is completed. During the year Rs. 23,626-15-7 was repaid by Primary Societies to the Central Bank. With the rise of prices of agricultural produce cultivators are being enabled to liquidate their outstanding liabilities and the need for fresh loans has markedly decreased. One of the main tasks, therefore, before the Co-operative Department will be to teach the members the wise use of the money which is now coming to them so that they may not relapse into debt or suffer a setback similar to that which occurred after the last War when prices slumped in 1927-28. The Special National Savings Certificates Campaign which aims at creating reserves for the future is being encouraged by the Department and other Co-operative Thrift and better living Societies are being started. Special attention is also being paid to the organization of Co-operative Land Revenue Redemption Societies and of Sale Societies in the mandis and principal towns, the results of which will appear in the next annual report.

## (e) TOSHAKHANA DEPARTMENT.

The Toshakhana Department remained under the administrative control of the Home Minister.

A part of the expenditure is incurred at Dera Nawab Sahib where the principal guest house is the Nur Manzil. At Bahawalpur the principal guest houses are the Nur Mahal and the Abbas Manzil. An important branch of the Toshakhana Department is the Farash Khana which is concerned with furniture and the maintenance of the extremely valuable State tents.

The Toshakhana started the year with a debit balance of Rs. 87,835 of which an unadjusted treasury advance of Rs. 17,800 was written off, Rs. 10,000 was provided as a special grant towards reduction of debt and as a result of careful management the indebtedness was reduced to Rs. 44,000 by the close of the year which will be liquidated in full during the following two years.

The income during the year under report was Rs. 1,576 (Rs. 1,128 in 1941-42) and the expenditure, including debt repayment; was Rs. 84,317 (Rs. 66,620 in 1941-42). The total expenditure incurred on the entertainment of guests at the Abbas Manzil and at the Nur Manzil was Rs. 5,201 and Rs. 7,659 respectively. The number of guests days (*i.e.* one guest for one day) entertained during the year was 1919.

During the year a scheme was worked out for the bifurcation of the Toshakhana budget, the expenditure at Dera Nawab Sahib being placed under the supervision of the Private Secretary. This scheme was introduced at the close of the year with a view to secure a greater control over the expenditure booked.

## (f) SHIKAR DEPARTMENT.

The Shikar Department was created in 1938 and is mainly concerned with controlling the expenditure incurred on the dhands situated near His Highness's special shooting preserve at Jajjah Abbasian.

The Shikar Officer has been successful in securing a desilting of the Bagga and Tattar dhands and these are now in a much improved condition. Special attention has been given to the eradication of lotus by collecting the roots and burning them when the dhands run dry in the summer

months. This is not possible with Ghagri owing to its depth. A new dhand named Madhu Khan has been opened up during the current year.

The re-draft of the Rules under the Arms Act and the preparation of a Wild Birds and Animals Protection Act were under examination during the year.

The Zoological Gardens is under the management also of the Shikar Officer. The expenditure so incurred during the year from the State budget was Rs. 4,745 on shikar and Rs. 11,250 on the Zoological garden (Rs. 5,602 and Rs. 9,250 respectively in 1941-42).

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## CHAPTER XI

### COURT OF WARDS

On April 1, 1942 there were three Courts of Wards in the State namely the Home Minister, the Minister for Education and the Minister for War Purposes ; these three courts had 4, 1 and 14 estates under their superintendence respectively. In September 1942 a fourth Court of Wards was formed, the Public Works and Revenue Minister, and the superintendence of all the estates under the charge of the Minister for Education and the Minister for War Purposes and one of the estates under the charge of the Home Minister were transferred to his charge. Two of these estates were released from the superintendence of the Court of Wards in February and March 1943. Meanwhile to complete the re-organization the existing Court of Wards Act was repealed and a modified Act to suit the local conditions sanctioned on 7th September, 1942. Of the 14 estates under the superintendence of the Public Works and Revenue Minister as Court of Wards on March 31, 1943, eight were in the Bahawalpur District and six in the Rahimyar Khan District. The estates in all comprise 27,101 acres of landed property. In 9 cases the estate has been taken under superintendence on account of minority, in two for dissipation and in one case each for indebtedness and incapacity. The total income of the estate was Rs. 1,04,588-0-9 and the expenditure Rs. 29,478-1-11. Only 5 estates remained indebted at the end of the year the total indebtedness being Rs. 33,478-11-3.

Of the 4 Auqaf estates administered by the Home Minister as Court of Wards one, Uch Sharif, was released during the year leaving three under management. The most important of these is the Chachran Sharif estate which was taken under management in May 1935. The Ward Hazrat Khawaja Ghulam Farid was born on the 8th October, 1935. At the time of the assumption of control the income from all sources was about Rs. 40,000. This has been gradually raised to Rs. 91,205 in 1942-43. The main source of income is agriculture and also the nazars and mamools received in connection with the annual anniversary celebrations of the Urs of the late Sahibzadgan. The expenditure incurred in the year under report was Rs. 57,119-9. When taken under management there was a debt of Rs. 34,730 which has been cleared in full. Savings have been invested each year mainly in the purchase of landed property.

The second Auqaf estate Maharan Sharif was taken under management in 1921 with liabilities amounting to Rs. 45,000. These have now been liquidated.

The third estate of Syed Ghulam Ali Shah was taken under management in 1932. The estate consisted of agricultural land much of which was undeveloped and encumbered with debt amounting to Rs. 19,306. The old liabilities have now been cleared and Rs. 26,576 has been spent on the purchase of additional land and on building construction. The financial control of the estate has been delegated to the senior ward as Manager. He is now responsible for the maintenance of the accounts of the estate to the Court of Wards until the junior ward attains his majority.

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## CHAPTER XII

### PUBLIC INSTRUCTION

The department is administered under the control of the Minister for Education and Health by an Inspector of Schools assisted by 2 Deputy Inspectors and 3 Assistant Inspectors.

Steady progress was maintained during the year but the activities of the Department continued to be handicapped from lack of sufficient funds for expansion and to some extent owing to the scattered character of the rural population. The Bahawalpur zamindar prefers to live on or near his land and the number of large village sites with over 1,000 population is remarkably few in relation to the actual population of the State. With improved financial conditions a marked expansion in the activities of the Department should occur and a five-year programme is now under consideration. The oldest institution in the State is the C. M. S. Middle School which dates back to 1867. As a result of increased financial aid from Government the status of the school was raised to that of a High School with effect from the 1st April, 1942. The total number of students attending Government secular and religious schools including the college as on 31st March, 1943 was 15,440. In addition 2,582 students were attending aided and unaided private schools.

*Primary Education.*—The total number of students attending the Government boy schools at the close of the year, 31st March 1943, was 12,652. The distribution is given in Appendix 17 (a), (b). Analysing the results it will be seen that in the proprietary areas of the State with a population of 10,39,734 there were 207 primary schools or one Government primary school for every 5,023 of the population and in the colony areas with a population of 3,01,475 there were 62 primary schools which works out at one Government primary school for each 4,486 of the population. There are no primary private schools. Of the 269 Government primary schools 95 are located in permanent Government buildings and 174 in temporary buildings usually belonging to the zamindars. These results are not satisfactory and it is the intention of the Department to aim at providing a Government school in a suitable Government building within the next five years at every centre where there is a resident population of 1,200 and upwards living within 3 miles of the village selected for the location of the school. How far

the aim can be realised will chiefly depend on the ability of the Department to provide sufficient qualified and trained teachers. A normal or training school was started towards the end of the year. 22 teachers were admitted for training and 6 sent to outside institutions for the B. T. course. It is expected that the two District Boards, which came into being on the 1st March, 1943, will give special attention and assistance to the Department in the proposals now under preparation for the extension of primary education throughout the State and in particular will bring to notice the order of urgency in which the new school buildings should be constructed.

*Middle Schools.*—Two new middle schools were added during the year bringing the total to 13. Of these 12 have permanent buildings. The number of boys on roll was 2,216 and in addition there were 620 boys attending private, but recognised, middle schools.

*High Schools.*—There are 6 Government High Schools all with permanent buildings at which 1,896 boys were studying. There are also two aided and 4 unaided high schools with an attendance of 1,501. On the whole high schools have shown fairly satisfactory matriculation results, the average pass percentage during the year having been 74 in the case of high schools and 77 in the case of middle schools.

*Female Education.*—There are four Government Girls Schools with an attendance of 348 and 15 aided and unaided Girls schools with a total of 395 pupils. The most important Government School is the Sadiq Girls High School at Bahawalpur where 198 girls were being taught in the year under report. Towards the end of the year this school was shifted to more spacious surroundings and has since made considerable further progress including the starting of an Intermediate Class.

*Arabic and Religious Schools.*—There are two kinds of schools: (a) those affiliated to the Jamia Abbasia and described as Moadibs and Rafiq-ul-Ulama, which correspond to Primary and Middle standards and (b) the purely religious schools where education only in the Quran Sharif is imparted. At one of these schools at Bahawalpur an experiment is now being made on a combined system of primary and Quranic education and the Department is considering the desirability of introducing the system in the other Talim-i-Quran schools in the State. There are 48 such Government schools with

a total school population of 1,280. In addition there are 12 aided and unaided religious schools with an attendance of 461. At the Jamia Abbasia with its affiliated Moadibs and Rafiq-ul-Ulama there are 1,090 pupils. The Jamia Abbasia is a rather unique institution where spiritual and religious education is imparted side by side with temporal education. The Department believe that there is a considerable scope for the expansion of this method of education, and for the imparting of education on broader lines with a distinct moral and religious background. At the Jamia Abbasia a course of instruction in Unani medicine is also given and English is taught as an additional subject. Many boys have appeared in the Munshi Fazil and Maulvi Fazil examinations of the Punjab University from this Institution with good results ; others have matriculated and obtained ultimately the B.A. degree.

*Scouting.*—The Boy Scout Movement has obtained considerable popularity. Since the outbreak of the War 54 Scouts have joined the State Forces and 70, the Indian Army and others have joined the State Police service. Boy Scouts have been encouraged to assist the Police and the public at the time of big melas and fairs and also the families of serving soldiers by reading and writing their letters. In 1933 400 scouts were sent to the Lahore Rally and returned with a number of flags and certificates of honour as well as the Sir Douglas Young Challenge Cup. In 1940 Sir Douglas Young and the late Wing Commander Hogg paid a visit to the State in order to invest His Highness the Nawab Ruler Bahadur with the badge of the Chief Scout of the State Scout Forces. A big rally was then held at Bahawalpur where over 1,000 scouts took part. The total number of scouts, including cubs, enrolled on 31st March, 1943 was 1,500 and the movement at present is more in need of consolidation than of expansion. Under the new arrangements three Scout organisers have been appointed to tour the districts to organise and keep the Scout Masters and their troops up to the required standard.

*Physical Education.*—Physical Education is given special importance at middle and high schools and the Department is tackling the question of introducing physical drill (P. T.) at all primary schools as trained masters become available.

*Tournaments.*—The State is divided for this purpose into three circles and participation is restricted to middle and high schools. These compete against each other annually in football, hockey and volleyball. The winners

in each circle contend for the finals at Bahawalpur, when the trophies are awarded to the successful teams. In the year under report Hockey was won by Bahawalnagar High School, football by Rahimyarkhan and volleyball by Bahawalpur Government High School. Athletic teams from all the High Schools also compete for the usual events at an annual tournament held at Bahawalpur.

*Industrial Education.*—In 1940 Industrial classes were first started in the Sadiq Dane High School in Bahawalpur. In 1942 an Industrial School was opened and has since made steady progress. There are separate classes in carpentry, weaving, tailoring and hosiery. The Department intend to open similar classes in selected High schools as funds permit. A weaving class was started during the year at the Khanpur High School. A special feature of the Industrial School at Bahawalpur during the year under report has been the manufacture of blankets, bed sheets and khaki stockings. A raising machine and other equipment were added shortly after the close of the year in connection with the War Effort.

*Blind Institute.*—The Blind Institute is located in a spacious serai in Bahawalpur and received during the year a grant in aid of Rs. 5,000. As its work and advantages become better known the present number of pupils (8), will, it is hoped, rapidly increase. Contact is being maintained with St. Dunstons, India and special attention is being given to providing the boys with technical training in chick making, the caning of chairs, and other sheltered occupations which will assist them in after life.

*Medical Inspection.*—Medical inspection has been organized for all high schools and the S. E. College. In rural areas the Medical Officers in-charge of the local dispensaries have been made responsible for paying regular visits to the nearby primary schools. As Pyorrhea and other connected diseases are common, a Dentist has been appointed who visits all secondary schools in turn. During the year he examined 2,577 students and gave dental treatment to 835, apart from giving lectures at each institution on the importance of the proper care of teeth.

*Stipends and Scholarships.*—Every High and Middle School has a recurring grant of Rs. 60 and Rs. 12 per mensem respectively for the award of stipends to poor students. Primary Education is free throughout the State and in the Secondary Schools only 50 per cent. of the prescribed fees

are being recovered. A provision of Rs. 3,300 was sanctioned for students studying outside the State. This is apart from the scholarships and capitation fees sanctioned for the study of agriculture, engineering and medicine.

*Text Books.*—The Text Book Committee controls the preparation and issue of text books prescribed for the various classes. Owing to the War it has not been found practicable to change the text books although the need for this in certain respects is recognised. New maps have, however, been prepared, particularly State maps in which special importance has been given to the Irrigation system. The syllabus is based on the general principles followed in the Punjab. Every school has got a library of its own and in the principal municipal towns public libraries are also maintained and kept open to school boys. The Education Code in force is the Punjab Education Code with minor modifications to suit local conditions.

*College.*—The Sadiq Egerton College was started as an Intermediate College in 1886. B. A. classes were opened in 1892 but discontinued in 1900. In 1926 the college was again raised to the status of a Degree College and F. Sc. (non-Medical) classes were also started in the same year. In 1939 the Persian Honours Class was opened. The College by virtue of seniority occupies the 3rd place among the colleges affiliated to the Punjab University. The number of students on roll has gradually risen from 357 in 1940 to 418 in the year under report. University examination results are shown in the Table below for the 5 years 1938 to 1942 :

|                         | 1938      | 1939      | 1940      | 1941      | 1942      |
|-------------------------|-----------|-----------|-----------|-----------|-----------|
|                         | Per cent. | Per cent. | Per cent. | Per cent. | Per cent. |
| Intermediate Arts ..    | 58        | 42        | 58.1      | 66.9      | 38.3      |
| Intermediate Science .. | 60        | 58.3      | 59        | 72.7      | 46.1      |
| Bachelor of Arts ..     | 54.7      | 40        | 66        | 87.9      | 52        |

There are two hostels with a combined accommodation for 120 students ; one is for senior and the other for junior students. The hostels are controlled by the Principal through Wardens and Superintendents. The college U.T.C. was started in 1941 and is at present 100 strong.

*Library.*—Contains 6,296 books and receives an annual grant of Rs. 1,000,

In 1940-41 a subordinate Engineering Class was opened in order to train local candidates for service in the State Engineering Department. The first batch of candidates passed out in 1941-42 and 13 of the successful students have since received employment in the Engineering Department.

Special concessions in regard to fees are allowed to local students whose parents or guardians have an income not exceeding Rs. 150 *per mensem*. Such students are exempted from the payment of tuition fees and hostel fees. In addition 26 stipends of the value of Rs. 124 per month were awarded during the year to poor and deserving students. 21 students from the college were sent outside the State for higher education with stipends to the value of Rs. 4,920.

*Finance.*—The statement below gives the expenditure incurred by Government and the municipalities on education during the year on all schools and at the S. E. College.

| Year.   | Primary<br>Schools.<br>Expenditure<br>Percentage. | Middle School. | High Schools.     | College.        | Theological Schools. | Headquarters and<br>Inspection Staff | Aid to Institutions<br>inside State | Aid to Institutions<br>outside State. | Total. |
|---------|---|----------------|-------------------|-----------------|----------------------|--------------------------------------|-------------------------------------|---------------------------------------|--------|
| 1938-39 | 95092<br>28.5%                                    | 7673<br>22.7%  | 84890<br>25.1%    | 38134<br>11.4%  | 11094<br>38%         | 24186<br>7.2%                        | 2000<br>1.5%                        | 3200                                  | 334669 |
| 1941-42 | 1,05,209<br>26.8%                                 | 6,698<br>17.1% | 1,00,656<br>25.6% | 47,421<br>12.0% | 12,797<br>8.2%       | 30,493<br>7.7%                       | 2,560<br>7.6%                       | 27,500                                | 393556 |
| 1942-43 | 1,03,912<br>27.4%                                 | 6,748<br>17.8% | 1,01,319<br>26.7% | 46,951<br>12.3% | 13,214<br>3.4%       | 29,344<br>7.7%                       | 2,800<br>1.7%                       | 15100                                 | 380125 |

NOTE.—(1) The Statement gives the expenditure incurred and the percentage this bears to the total expenditure under education.

(2) The District Boards only started work on the 1st March, 1943 and the expenditure incurred by the Boards will thus appear for the first time in the next Annual report.



## CHAPTER XIII

### PUBLIC HEALTH AND MEDICAL

*Personnel.*—The department is administered under the control of the Minister for Education and Health by a Chief Medical Officer assisted by 2 Civil Surgeons, 9 assistant and 26 sub-assistant surgeons.

The number of hospitals and dispensaries, including the Al-Hilal dispensary which is maintained by the Tasrifat, remained unchanged at 35. The 34 dispensaries situated within the State are classified in Appendix 18.

The work done in each hospital and dispensary in respect of the treatment of outdoor and indoor patients and surgical operations etc., is given in Appendix 19. Of the 35 hospitals 22 are provided with indoor accommodation, the Bahawal Victoria Hospital being equipped with 34 beds and the Military Hospital at Dera Nawab Sahib with 80 beds. Nine civil hospitals are under the charge of Assistant Surgeons and 26 of sub-assistant surgeons.

The total number of outdoor and indoor patients treated during the year 1942-43 was 9,94,011 and 43,191 respectively. The number of major and minor surgical operations was 1,085 and 14,069 respectively.

The total expenditure incurred, excluding Rs. 10,000 spent at the Military Hospital, was Rs. 1,87,304-11 (Rs. 1,67,353-3-2 in 1941-42). Of this the State budget met Rs. 72,760-3-5, inclusive of the expenditure incurred on the X-ray department and vaccination; the State Development budget met Rs. 45,430-7-4 and the budgets of the municipalities the balance of Rs. 69,113-10-2.

As a result of the high floods in August the prevalence of malaria in an epidemic form was anticipated and as far as possible anti-malarial measures were adopted in time. Five temporary travelling dispensaries were sent out on tour particularly through the flooded areas. Arrangements for the Bahawalpur area were made under the direct supervision of the Civil Surgeon.

Special care was taken by the doctors to be economical in the consumption of Quinine but it was administered freely in actual cases of malaria. In addition to the stocks of Quinine already existing in the State hospitals and dispensaries 194 lbs extra Quinine sulphas was obtained, on a special request being made, from the Government of India.

The touring staff were also given instructions to attend to the rural sanitation while on tour, which duty they are reported to have performed satisfactorily and to have been successful in checking the spread of epidemic diseases like cholera and enteric. They were also provided with crude oil and kerosene oil to prevent mosquito breeding by the periodical oiling of stagnant waters in the villages. A special anti-mosquito campaign was started in Bahawalpur town and its suburbs where malaria in a severe epidemic form prevailed for some time. A sum of Rs. 4,472 was spent on these operations exclusive of the cost of quinine.

*Bahawal Victoria Hospital.*—The hospital was under the direct supervision of the Civil Surgeon with one Assistant and one Sub-Assistant Surgeon. The Assistant Surgeon is also in charge of the observatory in addition to his other duties. There are 4 compounders, one nurse dai and 9 menials working in the hospital.

*Buildings.*—The present main building accommodates 32 beds and the isolation ward has two beds. The main building has been extended by the addition of two wings on either side. One wing is being used as the X-ray block and it is proposed to shift the out door department to the other. There is also a laboratory attached to the main hospital.

*Hospital equipment.*—The hospital is fairly adequately equipped so far as surgical appliances and instruments are concerned. In 1942 a special grant of Rs. 5,000 was sanctioned for the purchase of additional equipment. An additional grant of Rs. 2,000 was also sanctioned during the year to provide new beds and bedding.

As Eye diseases are commonly prevalent in the State a grant of Rs. 5,000 was sanctioned for a new Eye clinic which is attached to the Hospital.

The X-ray plant was purchased in 1938. Unfortunately the radiologist resigned his appointment in September, 1941 as he was offered a better post elsewhere. Since then the Department has been closed as no radiologist was available. A selected Assistant Surgeon is under training in Madras as radiologist and is expected to rejoin his duties shortly.

*Camp Hospital.*—There are two divisions of the Hospital. An Assistant Surgeon is in charge of the Camp Hospital and a Sub-Assistant Surgeon of the staff dispensary. Three compounders, seven menials, one nurse and a dai are also attached.

*Buildings.*—The present building serves as an administrative block only. It consists of an outdoor department, dispensary, medicine Depot, dressing rooms and office. The construction of two new wards, one for males accommodating 20 beds and the other for females accommodating 10 beds is under consideration.

*Jubilee Female Hospital, Bahawalpur.*—The Lady Doctor in-charge of the hospital is assisted by a Sub-Assistant Surgeon who is in sub-charge. Two nurses, two compounders, two nurse dais and nine menials are attached to the hospital. The male staff consists of one clerk, one mali and three menials. A special grant of Rs. 2,000 was sanctioned during the year for the purchase of linen and bedding.

*Buildings.*—The present buildings of the Female Hospital are not sufficient to meet the requirements of a well equipped female hospital at the headquarters of the State. It has, therefore, been proposed by the Medical Advisory Board to shift the present Female Hospital to a spacious site near the Bahawal Victoria Hospital. Plans and estimates for the new proposed Female Hospital have been prepared by an architect. As soon as the new Female Hospital building is erected the present building will be used as a combined female outdoor dispensary and Child Welfare Centre.

The number of outdoor and of indoor patients attending the hospital during the year were 35,088 and 5,371 respectively (33,052 and 5,733 respectively in 1941-42).

A Medical Advisory Board was sanctioned during the year. The first meeting of the Board was held on 10th November, 1942, second on 5th February, 1943 and the third on 28th April, 1943. The appointment of the Advisory Board has been welcomed by the Department as providing a ready means by which the immediate and important requirements of the Civil and Female Hospitals can be brought to notice and some headway made in the improvement of these institutions.

*Aid to private medical practitioners.*—Some of the Municipal committees in the State have employed qualified hakims of various Tibbia Colleges who treat the public at their Mutihs. No aid has ever been given to private practitioners following the allopathic system of treatment. The number of allopathic private practitioners in the State is five.

An experiment was made during the year when the people in the flooded areas were provided for the first time

with Unani medicines. These were used extensively in malaria cases to supplement the supplies of quinine. This experiment is said to have been popular.

*Public Health.*—Measures are being taken to improve the public health organisation of the State. The two senior Medical Officers (Civil Surgeons), both of whom hold the qualifications of D.P.H., have been appointed at Bahawalpur and Rahimyarkhan as District Medical Officers of Health in addition to their other duties. They have been made responsible for all public health measures in their jurisdictions. The Medical Officers in-charge of State hospitals and dispensaries will also act as Assistant Health Officers under the instructions of the two District Medical Officers of Health. A separate Medical Officer of Health for Bahawalpur city is to be appointed.

*Vaccination.*—The Vaccination Staff comprises one Superintendent and 13 vaccinators. The State is divided into 13 circles 12 include both rural and urban areas and the 13th comprises Bahawalpur City area. The procedure followed is that the vaccinators work in accordance with the entries made in the village birth registers which are kept by the chaukidars in each village for primary vaccinations, and the lambardars are asked to collect all others who wish to be re-vaccinated. In the event of any occurrence of small-pox in any locality the vaccinator is immediately despatched to it with instructions to try and vaccinate the whole population in the affected locality. During 1942-43 56,096 primary vaccinations were reported (46,125 in 1942). There was no serious outbreak of small-pox during either year.

*Statistics of births and deaths in Municipal towns, Notified Area Committees and State rural areas.*—These are maintained by chaukidars in respect of villages and by the municipalities for municipal areas. The figures, however, are not complete. As reported the total number of births which occurred during 1941-42 was 24,197 and 22,140 in 1942-43. The number of deaths reported in 1941-42 was 12,290 and in 1942-43 12,071. The net increase in the population would thus be 21,890 since the census of 1941 (population 13,41,209). As the years were, apart from a severe epidemic of malaria in 1942-43, on the whole healthy years, it may be inferred that the actual increase in population was at about the same rate as had occurred in the period of the previous census, if so the net increase should have amounted to approximately 40,000 by the end of the year under report.

## CHAPTER XIV

### MUNICIPAL ADMINISTRATION

Municipal Administration has existed in Bahawalpur State in one form or another for a long time as may be inferred from certain of the older Treaties with the Hon'ble the East India Company in which there is a reference to the right of the State to levy octroi duties. The first bye-laws for the administration of the octroi date back to 1873. In 1903 the first Municipal Act was framed which with modifications has continued in force up to and including the year under report. Under this Act a General Committee was appointed of which His Highness the then Nawab was the Chairman (Sadar-i-Anjuman) and sub-committees were prescribed for the principal towns. The octroi as recovered was credited into a Central Fund from which grants were made to the District Towns for the principal municipal purposes. In 1935 the Act was revised and an increased recognition was given to the local sub-committees. Under this Act His Highness continued to be the President of all the municipalities, the actual administration being controlled by the Minister-in-charge. The system of separate budgets was prescribed but large contributions were made from the richer municipalities to the Central Fund. During the last 8 years a number of public utility works have under this Act been carried out. Municipal schools on the whole are well housed and several of the municipalities have flourishing high and middle schools. The Bahawalnagar municipality, being principally concerned with the Colony area, has been made over to the charge of the Revenue Minister and satisfactory progress has there occurred in the development of this model town which is laid out on a town survey prepared by an architect with a piped water-supply, drainage, dust-proofed roads and the usual public buildings including a spacious and well constructed high school in the welfare of which much local interest is taken. There are separate male and female hospitals and Veterinary hospital. The municipality also has substantial invested funds for meeting post-war expenditure. Under the Revenue Minister also are 6 Notified Area committees located in the principal mandis in the Colony areas, principal among which are those at Harunabad, Chistian and Sadiqabad. Among the older municipalities Bahawalpur City has naturally received special attention. The Zoological Gardens are a well run and popular amenity. Most of the city roads are dust-proofed. In Rahimyarkhan similarly the dust-proofing

of the municipal streets has been partially introduced and the drainage improved. In Khanpur progress has been achieved but the old town is not possible of much improvement owing to the extremely congested narrow streets which are a feature of many of the old trade centres in the State. At Mandi Sadiq Ganj a piped water supply system was completed in 1942. Most of the municipalities have medical dispensaries which are doing useful work.

During the year under report attention was concentrated on the preparation of a town plan for the capital of the State and of partial plans for the important old proprietary towns of Rahimyarkhan and Khanpur. These were completed during the year by an experienced town planner. A Committee of officials and non-officials has been appointed to administer the town plan. Proceedings in connection with the acquisition of the lands covered by the town plan, which it is estimated may cost about Rs. 20 lakhs, were in progress. The object of this town plan is to ensure by the early acquisition of the lands and the construction of roads that there shall be a planned development in the vicinity of these important trade centres and that no unauthorised construction of buildings should occur. Special attention has been paid to the zoning arrangements by which the industrial, civic, municipal, residential and educational centres have been separately constituted. Shopping centres and rat-proof granaries for the mandis are also important features of the town plans.

During the year the drafting of a new Municipal Act was undertaken. This Act, which came into force on 1st March, 1943, provides for a complete separation of the municipal finances and increased powers to the local committees. The Direction Charge is limited to a maximum of 10 per cent from which municipal services of common interest to all municipalities will be financed. The Act also provides ultimately for elected majorities in all municipalities.

The unprecedentedly high floods in the Sutlej river in August and September, 1942, provided a special opportunity at Bahawalpur for co-ordinated official and non-official work to save the capital city from being submerged. This was successfully averted and credit is due to the citizens of Bahawalpur who to the extent of many hundreds came forward as volunteers to assist the local officers in raising the protective works which successfully kept back the water on the very outskirts of the town. A mixed committee was appointed in the same month to organise the necessary

relief measures for the large number of people who had lost their homes and other property in the floods and to deal with the epidemics which were felt likely to occur when the waters subsided. Members of the Municipal Committee and of local organisations were prominent in assisting the execution of the relief measures.

On 1st March, 1943 the District Boards Act was sanctioned the importance of which will increasingly be felt as the District Boards learn the scope of their opportunities and develop their administration in rural areas. Ten of the smaller municipalities have been abolished and their areas made over to the new District Boards. As a result 16 municipal towns will enjoy the benefit of municipal management under the new Act.

The total income during the last five years has averaged 7,32,123 and the total expenditure Rs. 7,00,255 annually. Appendix 20 gives the income and expenditure of the year 1942-43 which is contrasted in the statement with the figures for the year 1941-42 and 1938-39. The main source of municipal income has continued to be, as throughout the history of municipal management in Bahawalpur State it has always been, the octroi duty. This provides 85 per cent of the gross income. The main expenditure has been incurred on municipal works, street lighting, roads, scavenging, sanitation, hospitals and municipal schools.

At the close of the year municipal balances in the treasury amounted to Rs. 4,23,459-9-10 from which grants for non-recurring expenditure are made to the municipalities. To some extent the balances have been invested in the names of the separate municipalities to which they belong until required for post-war expenditure.

At present all municipal servants are considered to be State servants and governed by the State Civil Service Regulations. The building up gradually of a municipal service, including Engineering and Public Health Departments, depends on the availability of suitable employees for the purpose and on the gradual improvement of the municipal incomes. Except for the municipality at Bahawalpur (population 40,000 in 1941) which had its Town Health Officer, the duties of Health Officer are at present vested in the local Medical Officers in charge of the municipal hospitals.

## CHAPTER XV

### PUBLICITY AND NATIONAL WAR FRONT

*Publicity Department.*—During the year the war entered its fourth year and the Publicity Department, chiefly for this reason as well as in view of scarcity of newsprint, has concentrated mostly on war publicity. The bi-weekly *Islah*, the weekly *Al-Aziz* and the weekly *Sutlej* (the three newspapers which are solely devoted to secure war publicity) continued to be published regularly. The Publicity Officer continued to give weekly talks on the loud-speaker in the hawk bazaar.

A monthly Newsletter is sent every month by the Publicity Department for publication in the *Fauji Akhbar* giving items of news of special interest to the rank and file of Bahawalpur State Forces serving outside the State and to Indian Army personnel recruited from the Bahawalpur State. During the year an expenditure of Rs. 5,989-14 was incurred on publicity. This amount includes the usual ad and subscription to newspapers apart from the expenditure incurred on War Publicity.

#### THE NATIONAL WAR FRONT

*Organisation*—The National War Front Movement was started in May 1942. His Highness the Nawab Ruler Bahadur is the Leader of the Movement and the Prime Minister is the Deputy Leader and the administrative head for all N. W. F. activities in the State. The National War Front Officer is the Organiser for the whole State. The two Deputy Commissioners are organisers for their districts, and are assisted by a Joint Organiser for each sub-division. In each Tehsil the movement is led by assistant organisers who in turn are assisted by information officers in certain towns and villages. The Information Officers keep in touch with local members who number about 700. The National War Front Officer, his clerical staff and the clerical staff of the Joint Organisers are the only paid sections of the Organisation.

*Activities.*—The programme laid down by the Government of India has generally been followed. The work was originally started in 27 towns but it has gradually spread through the rural area and gained in popularity. The main features of the programme have been (i) the spreading of correct information about the war and the maintenance of



morale which has always been high, (ii) the Defence Bonds and Savings Certificate campaign and (iii) the "Grow More Food Campaign." For the achievement of these objects (a) frequent public meetings were held over the State, (b) propaganda literature and posters have been prepared, circulated and displayed systematically, (c) dramas and concerts have been organised, (d) public opinion has been educated through private talk and personal contacts. Government Departments, public bodies, private organizations and individuals, both officials and non-officials, have all given willing voluntary help. One drama was witnessed by the Hon'ble the Resident, Punjab States.

*A. R. P.*—This branch of Civil Defence Activities, which is attached to the National War Front, was started in October 1942, for the classified towns of Bahawalpur, Dera Nawab Sahib and Ahmadpur East, and Khanpur. Three honorary A. R. P. Controllers were appointed and paid instructors, clerical and messenger staff was sanctioned for Bahawalpur and Khanpur. Some 20 officers and a number of Scoutmasters have been trained in various branches of A. R. P. services at Calcutta, Lahore and Karachi. In accordance with the instructions given in the A. R. P. Manual, issued by the Government of India, A. R. P. services were organized and recruited and the necessary equipment for fire-fighting provided. Casualty and Rescue Services were also formed. In the beginning there was only a halting response from the public but eventually the organisation became more popular. A school was started at Bahawalpur with qualified instructors to give training in A.R.P. methods which was attended by both officials and non-officials.

*Civic Guards.*—100 Civic Guards were sanctioned for Bahawalpur town as an experiment and formed part of the National War Front scheme. The organisation of the guards and the training of the men was entrusted to the Police Commissioner, who was assisted by retired military officers. An allowance was paid to recruits during the training period and uniform and other equipment were supplied by Government. The strength of the guards at the close of the year was 50, a number have joined the Police service. The intention is that in times of emergency the guards should form an organized and trained body of men to assist in the maintenance of internal security.

The expenditure actually incurred during the year was Rs. 21,613-4-7.

## CHAPTER XVI

## MISCELLANEOUS

(a) *Legislation*.—Laws in the State are usually framed on the lines of the Acts as sanctioned by the Central Government or by the Punjab Government. Most British Indian Acts have been adopted in the State after slight modification. The State Government tries to keep abreast of British Indian Legislation. The Council of Ministers periodically takes into consideration new laws passed by the Central Assembly and by the Punjab Assembly and those Acts which are considered relevant or useful for the purposes of the State are recommended, with any modifications required, for adoption. A similar procedure is being followed in regard to the emergency war legislation now being enacted in British India.

In Appendix 21 are given the list of All-India Acts, the Punjab Acts, and the local Acts and the British Indian Ordinances that were in force in the State on the 31st March, 1943.

Appendix 22 gives the list of Acts brought on the statute book of the State in the year 1942-43. In this Appendix. Acts 1 to 6 inclusive, and Acts 12 and 13 have been adopted from the British Indian Acts. The other Acts have been locally drafted and out of these Acts No. 8 and 9 and 10, 11 and 15 consolidate and improve the previous Acts which have been repealed by their enactment.

(b) (i) *Fire Arms Licences*.—The number of Arms Licences issued in the State and the receipts on account of licence fee during the years 1941-42 and 1942-43 were as follows :

| Year    |    | B. L. Guns | M. L. Guns | Revolving<br>Pistol | Rifle | Licence fee    |
|---------|----|------------|------------|---------------------|-------|----------------|
|         |    |            |            |                     |       | Rs.   a.   p.  |
| 1941-42 | .. | 529        | 243        | 14                  | 3     | 2,279   8   0  |
| 1942-43 | .  | 514        | 427        | 1                   | 3     | 2,286   15   0 |

All revolvers or B. L. pistols in the possession of licence holders, with one exception, have been called in and are kept in custody for the duration of the war. The increase in the number of muzzle loading gun licences during 1942-43 is due to the fact that 183 new licences were sanctioned on a concession rate of Rs. 2 per annum, in favour of zamindars for the purpose of crop protection, 115 applications for

licences (65 for B.L. Guns and 50 for M.L. Guns) are pending. These will be considered after the revised Armed Rules of the State have been sanctioned.

(ii) *Broadcast Receiver Licences*.—The number of broadcast receiver licences issued during the years 1941 and 1942 was 178 (renewal 105, new 73) and 133 (renewal 92, new 41) respectively. The total receipts on account of licence fee amounted to Rs. 1,950 (Rs. 1,480 in 1941).

(c) *Registration of Motor Vehicles and Driving Licences*.—Eight motor cycles, 115 motor cars and 16 motor lorries were licenced during the year. Thirty-five driving licences were issued (27 in 1942-43). The revenue received was Rs. 5,091-4 (Rs. 7,174-2 in 1941-42). The details are given in Appendix 23.

(d) *Registration of Societies*.—A Public Societies Act has been enforced in the State from September 1942. 51 Societies were registered during the year on payment of a fee of Re. 1 by each Society.

(e) *Registered Limited Companies 1942-43*.—Two companies were registered during the year under report :—

(i) The Krishna General Mills Company, Limited, Khanpur.

(ii) The Muslim Trading Company, Ltd., Bahawalpur.

The registration fees from the above companies amounted to Rs. 375 (Rs. 160 in the previous year).

(f) *Extradition*.—During the year under report the Bahawalpur Government entered into an extradition agreement with Kalat State.

The number of persons surrendered to Provincial Governments of India and to Indian States by His Highness' Government was 40 and 20 (49 and 17 respectively in the previous year). The number of fugitive offenders received from British India and from Indian States during the year were :—

British India .. 94 (110 in the previous year).

Indian States .. 12 (17 in the previous year).

The number of cases which the State courts could not dispose of within six months of the surrender of the accused to the State was 19. Delay in these cases is attributed to the fact that it is not always possible to secure the attendance of witnesses before the State courts as in most cases,

witnesses have to be summoned from foreign territory over which the State courts exercise no jurisdiction. The cases have therefore to be postponed from date to date until the necessary evidence has been recorded.

During the year the number of accused who were detained in the Judicial lock-up beyond the statutory period was 30. Out of these 20 were to be surrendered to Punjab, 9 to Bikaner State and 1 to Patiala State.

(g) (i) *State Press*.—The Sadiq-ul-Anwar Press was established at Bahawalpur in 1865. In the beginning it was an Urdu hand press started with the object of publishing the weekly *Sadiq-ul-Akhbar*, the Bahawalpur *Gazette*, and the printing of vernacular forms for the Judicial, Police and Revenue Departments. On the advent of the Sutlej Valley Project English printing machines were acquired with English type letters and other equipment in order to enable the English forms particularly those relating to the P.W.D. to be printed. In 1935 a further improvement was introduced when the use of stones for Urdu printing was abandoned and zinc and aluminium plates substituted. Various other equipment was acquired and the strength of the work charged establishment more than doubled. The press is now an electric press run by two motors of 10 and 8 H. P. respectively. A further reorganisation and enlargement of the press is under consideration to enable it to cope with other work including the printing of part of the State *Gazette* in both English and Urdu.

The rates charged for printing, are nearly double of those prevailing in private presses and should be reduced although it is recognised that a small Government Press cannot successfully compete with a public press in the matter of rates. The total receipts and expenditure during the last 5 years is summarised in Appendix 24 from which it will be seen that the gross receipts in the year under report amounted to Rs. 88,590 (Rs. 67,884 in 1941-42). The gross expenditure was Rs. 61,624 (Rs. 45,602 in 1941-42). The profit during the current year was Rs. 26,966 and is the highest net profit as yet realised.

(ii) *Stationery Depot*.—The Stationery Depot was established in 1927. The current year's budget of expenditure is for Rs. 13,473. Stationery to the value of Rs. 77,901 was purchased in 1942-43 (Rs. 68,174 in 1941-42) for supply to the departments; stock in hand at the close of the year amounting to Rs. 34,720. The average yearly profit works out at approximately Rs. 2,000.

(h) *Public Service Commission*.—The Prime Minister presides and the Commission consists of four members of the Kabina. Two meetings were held on 25th April, 1942 and on 3rd February, 1943. In two cases the proposals were circulated and seven cases were disposed of in these meetings. The total number of applications for employment which were received during the year as well as pending from the previous year were as detailed below :

|                 |    |    |
|-----------------|----|----|
| Graduates       | .. | 17 |
| Under graduates | .. | 18 |
| Matric          | .. | 70 |
| Below matric    | .. | 7  |
| Maqqadam, etc.  | .. | 4  |

Total .. 116

Out of 116 applications pending, the appointment of 33 candidates was made during the year as detailed below :

| Name of Department |                              | Graduates | Under graduates | Matric | Below matric | Maqqadam | Total |
|--------------------|------------------------------|-----------|-----------------|--------|--------------|----------|-------|
| 1.                 | Irrigation ..                | 2         | 2               | 11     | ..           | .        | 15    |
| 2.                 | Revenue ..                   | 2         | .               | .      | ..           | .        | 2     |
| 3.                 | Minister for War Purposes .. | 1         | ..              | ..     | ..           | ..       | 1     |
| 4.                 | A. G.'s Office ..            | ..        | 2               | 1      | 1            | .        | 4     |
| 5.                 | Judicial Department ..       | ..        | ..              | 2      | ..           | ..       | 2     |
| 6.                 | Stationery ..                | 1         | ..              | ..     | ..           | ..       | 1     |
| 7.                 | Agriculture ..               | 4         | ..              | ..     | ..           | 4        | 8     |
| Total              |                              | 10        | 4               | 14     | 1            | 4        | 33    |

Applications pending at the end of the year numbered 83.

(i) *Bahawalpuri Certificate Board*.—The Board comprises five members and a Secretary, the President being the Minister for Education and Health. The quorum consists of 3 members and 27 meetings were held during the year under report. 303 applications for certificates were received during the year. The number of certificates granted were A Class 207, B Class 58 and C Class 21—total 286. The number of applications rejected was 31.

## CHAPTER XVII

### ACCOUNTS AND AUDIT

Up to 1st November, 1942 when the State Accountant-General retired, there were two Accountants-General but with effect from that date the two offices have been amalgamated under the Accountant-General (Development) who is a lent officer of the Indian Audit and Accounts Service. A considerable economy in office expenditure as well as other advantages to the State have resulted from this change. The Accounts Department is responsible for pre-audit of all State and Development expenditure and for the compilation of State and Development Accounts. It also carried out the local audit of the accounts of the State Departments at Bahawalpur. With effect from the 1st October, 1941, the local audit of the Development Notified Area Committees and Colony Accounts have been undertaken. During the year 1942-43, the local audit of the accounts of a few State Municipalities was conducted for the first time under the personal supervision of the Accountant-General.

*Finance.*—The total capital expenditure incurred on the Sutlej Valley Project up to 31st March, 1936, when the debt to the Government of India was funded, was Rs. 13,68,64,319. Of this Rs. 1,25,18,000 was obtained from the surplus revenues of the State, Rs. 32,51,541 was met from revenue and the balance Rs. 12,10,94,778 was borrowed from the Government of India. Since 1936 up to 31st March, 1943, a further capital expenditure of Rs. 36,94,147 was incurred all of which has been charged to the Revenue Account. Under the 1936 Agreement a sum of Rs. 2 crores will be credited to the Government of India out of the sale proceeds of lands sold after 1st October, 1935, and 50 annual scheduled instalments ranging from Rs. 15 lakhs to Rs. 55 lakhs ending in 1986 are also payable. The total amount of the payments thus to be made in the course of 50 years on account of the repayment of the loan and interest including Rs. 2 crores from land sales comes to Rs. 28.05 crores according to the agreed repayment programme, of which 5.04 crores had been credited during

the last 7 years, as per statement below :

| Year.   | Scheduled instalments. | Sale proceeds of land sold after 1st October, 1935. | Prepayments including discount on prepayments. | Total.      |
|---------|------------------------|---|--|-------------|
|         | Rs.                    | Rs.   | Rs.  | Rs.         |
| 1936-37 | 15,00,000              | 2,57,875  | 5,12,988                                       | 22,70,863   |
| 1937-38 | 20,00,000              | 5,30,264  | 20,83,819                                      | 46,14,083   |
| 1938-39 | 30,00,000              | 15,10,472   | 32,84,600                                      | 77,95,072   |
| 1939-40 | 35,00,000              | 8,69,002  | 14,93,457                                      | 58,62,459   |
| 1940-41 | 35,00,000              | 10,57,045   | 25,71,291                                      | 71,28,336   |
| 1941-42 | 45,00,000              | 13,54,272   | 43,75,966                                      | 1,02,30,238 |
| 1942-43 | 50,00,000              | 17,17,880   | 54,74,621                                      | 1,24,92,501 |
| Total   | 2,30,00,000            | 72,96,810   | 2,00,96,742                                    | 5,03,93,552 |

Prepayments were allowed for in the agreement and on account of the careful management of the finances of the State Development Department since the Loan Agreement, and in particular owing to the greatly improved economic conditions of the Colonists and Zamindars as a result of high prices due to the present war, the financial position is now very strong and the prepayment account, *i.e.* advance payments as on 31st March, 1943, stood at over Rs. 2 crores. Of the Rs. 2 crores on account of land sales Rs. 72.96 lakhs had been credited to the Government of India up to the 31st March, 1943.

In accordance with the terms of the 1936 Agreement and the preceding arrangements the State budget is prepared in two parts :

Part I.—State Budget.

Part II.—State Development Budget.

The statement below compares the receipts, expenditure and closing balance of the year 1942-43 with the six previous years :

#### PART I.—STATE BUDGET.

| Year.   | Total receipts Service Heads. | Total expenditure service Heads. | Surplus.   | Cash balance at the close of the year. |
|---------|-------------------------------|----------------------------------|------------|--|
|         | Rs.                           | Rs.                              | Rs.        | Rs.                                    |
| 1936-37 | 39,93,410                     | 36,78,973                        | 3,14,437   | 1,02,773                               |
| 1937-38 | 43,46,882                     | 37,74,120                        |            |  |
| 1937-38 | 43,46,882                     | 37,74,120                        | 5,72,462   | 3,82,562                               |
| 1938-39 | 41,83,640                     | 39,72,349                        | 2,11,291   | 40,451                                 |
| 1939-40 | 43,38,819                     | 40,18,370                        | 3,20,449   | 46,939                                 |
| 1940-41 | 44,15,225                     | 40,56,759                        | 3,58,466   | 54,859                                 |
| 1941-42 | 48,68,561                     | 44,68,713                        | 3,99,848   | 94,708                                 |
| 1942-43 | 54,04,821                     | 80,61,138                        | -26,56,317 | 13,07,269                              |

A sum of Rs. 31,84,437 on account of outstanding unadjusted advances was adjusted by debit to Service Heads and credit to Debt Heads during the year 1942-43 and this accounts for the increase of expenditure during 1942-43. The normal expenditure during 1942-43 was, therefore Rs. 48,76,701.

## PART II.—STATE DEVELOPMENT BUDGET.

| Years   | Total receipts Service Heads including sale proceeds of land sold after 1st October, 1935. | Total expenditure Service Heads including sale proceeds of land sold after 1st October, 1935 and prepayments made to the Government of India | Surplus.   | Closing cash balance at the end of each year. |
|---------|--|--|------------|---|
|         | Rs.  | Rs.  | Rs.        | Rs.   |
| 1936-37 | 81,21,962  | 60,99,778  | 14,22,184  | 51,22,588                                     |
| 1937-38 | 1,08,40,242  | 91,47,154  | 16,93,088  | 68,46,034                                     |
| 1938-39 | 1,00,11,317  | 1,25,36,061  | —25,24,744 | 38,08,613                                     |
| 1939-40 | 1,08,58,840  | 1,03,96,286  | 4,62,554   | 45,75,682                                     |
| 1940-41 | 1,23,85,598  | 1,05,55,502  | 8,30,096   | 57,25,742                                     |
| 1941-42 | 1,27,47,965  | 1,45,28,830  | —17,80,865 | 41,78,094                                     |
| 1942-43 | 1,60,64,306  | 1,70,44,976  | —9,80,670  | 66,42,355                                     |

NOTE—The deficit shown against 1938-39, 1941-42 and 1942-43 are not really deficits. In those years prepayments were made above the actual receipts, the excess amount, being obtained from the opening cash balance of the years.

The increase of receipts in 1942-43 as compared with the previous year is mainly due to lump sum payments by Abadkars in acquiring proprietary rights and to the sale proceeds of land sold after 1st October, 1935. Increase of expenditure during 1942-43 is mainly due to the total payment of Rs. 1,24,92,501 to the Government of India on account of schedule instalment, sale proceeds of land sold after 1st October, 1935 and prepayments as against Rs. 1,02,30,238 of the previous year.

The Appendices 25 and 26 give in detail the receipts and expenditure of the State and State Development budgets under Major Heads for the years 1941-42 and 1942-43. The State Development Department under the 1936 Agreement deducts 10 per cent. of the surplus receipts before payment of the scheduled instalment and this amount is credited in the State Budget. In order to show the total receipts of the State budget and of the State Development budget the 10 per cent. surplus is deducted in the appendices from the



combined total receipts in order to arrive at the net receipts of the State. Appendix 27 shows the debt position as on 31st March, 1942 and at the end of the year under report. Payments during the year in reduction of debt totalled Rs. 1,20,06,837, the equivalent of 61.70 per cent. of the total expenditure of the year.

*Pensions.*—The following statement compares the actual expenditure during the year 1942-43 under various sub-heads and number of pensioners with the similar figures of the previous year.

#### PART I.—STATE.

| <i>Details</i>   |       | 1941-42  | 1942-43  |
|--|-------|----------|----------|
|  |       | Rs.      | Rs.      |
| Civil Pensions   | .. .. | 1,82,932 | 1,81,609 |
| Charity Pensions   | .. .. | 28,175   | 28,109   |
| Religious Pensions   | .. .. | 5,020    | 5,584    |
| Urs Mamuls   | .. .. | 2,512    | 1,525    |
| Gratuities   | .. .. | 1,819    | 3,164    |
| Total  |       | 2,20,458 | 2,19,991 |
| <hr/>  |       |          |          |
| No. of pensioners drawing pension partly from State and partly from State Development budget |       |          |          |
|  | .. .. | 19       | 65       |
| No. of pensioners wholly drawing pension from State  |       |          |          |
|  | .. .. | 819      | 881      |
| Total number of pensioners   |       |          |          |
|  | .. .. | 898      | 846      |

#### PART II.—DEVELOPMENT

|   |       |       |        |
|---|-------|-------|--------|
| Ordinary pensions   | .. .. | 3,224 | 4,596  |
| Charity pensions  | .. .. | 2,100 | 2,126  |
| Gratuity  | .. .. | 802   | 1,115  |
| Extraordinary pensions  | .. .. | 3,366 | 4,999  |
| Total   |       | 9,492 | 12,836 |
| <hr/>   |       |       |        |
| No. of pensioners wholly drawing Pensions from Development                      |       |       |        |
|   | .. .. | 23    | 23     |
| No. of pensioners drawing pension partly from Development and partly from State |       |       |        |
|   | .. .. | 49    | 65     |
| Total number of pensioners  |       | 72    | 88     |

## PART III.—MILITARY.

|                      |    |    |        |        |
|----------------------|----|----|--------|--------|
| Military Pensions    | .. | .. | 45,153 | 45,770 |
| Number of pensioners | .. | .. | 320    | 336    |

The number of pensioners both on the State and State Development sides is gradually on the increase.

*Investments.*—No amounts were invested either on the State side or on the Development side, but during the year Rs. 1 lakh was invested on behalf of the Notified Area Committees, Chistian and Harunabad in 3 per cent Defence Bonds of the face value of Rs. 50,000 each, and in 1942-43 Defence Bonds were similarly purchased on behalf of the Bahawalnagar Municipality and Notified Area Committees of Chistian, Harunabad, Hasilpur and Fort Abbas of the face value of Rs. 1,32,000.





## APPENDIX 1.

*Extract from the joint reply of His Highness the Nawab Ruler Bahadur to the addresses presented on 28th February 1943 by the Bahawalnagar Municipal Committee and by the Zamindars of Bahawalpur District.*

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It has given me special pleasure to pay another visit to Bahawalnagar and to have the opportunity of meeting you all near your homes. I propose to make a single reply to both addresses but, before doing so, there are one or two general matters which I wish to mention. I often feel that people who have not had much direct connection and contact with the Indian States fail to value correctly their merits. In the Indian States the Rulers live near their subjects all their lives and so acquire a personal and accurate knowledge of their needs and requirements and by mixing freely with their people they share their joys and sorrows. The loyal attachment of the Bahawalpur Ruling House with the august person of the British Sovereign has subsisted for over a century now and I am proud to have inherited this legacy from my ancestors. I firmly believe that in spite of the changing conditions which have also affected India, you all are as dearly and loyally attached to me as I am in my turn attached to His Majesty the King-Emperor. I was glad to learn recently that about 8,000 recruits from my State have been enrolled in the armed forces of the Crown apart from those enlisted in my army. I greatly appreciate all the help which you have been giving to the War Purposes Fund and in respect of recruiting and also for the cordial response to my appeal in the matter of offering monetary and personal services. But you and I must not at all be satisfied with what we have done. Hitherto we have been, as it were, battling against an overpowering current but now the tide has surely turned. Two years ago, we fought alone but our United Nations to-day embrace the peoples of the United States with all their wealth and resources, of China with their perseverance and determination and of Russia with their patriotism and dauntless courage. Now the Allied Nations have accumulated such a store of armaments on land, sea and air that we can, by the grace of God, look forward to an utter defeat of the ruthless enemy. His strength is the strength of brutal force, of cruel oppression, but our strength is the strength of all free men. His days are numbered provided we hold on grimly and with determination. Let there, therefore, be no slackening in our efforts; rather let us all redouble them each in accordance with his capacity until the final victory. There are two special ways in which, I think, you can best serve the common cause. The first is by producing, by the most painstaking and efficient methods of cultivation, the maximum of foodgrains of which your lands are capable. I am continually getting requests for the supply of foodgrains and the belief appears to be widespread that the Bahawalpur State is a sort of granary with an unlimited supply. Let us try to make good this reputation and provide the maximum surplus this year and the next for the benefit of the Defence Services and of deficit areas. The second way in which you can particularly help is by saving and investing your surplus funds in Defence Loans after meeting all your legitimate requirements. I will now deal briefly with certain matters mentioned in your addresses and

will first take the address of the Bahawalnagar Municipality. I have been gratified to note the steady improvement which has occurred during the last 10 years and the special requests which you have now made will certainly be brought to the notice of my Government. I agree that funds must be provided, as soon as the war is over and building material is again available, to construct a suitable combined District Court where all the civil and magisterial work may be conducted. I also agree that the Town Hall, of which I laid the foundation stone many years ago, must similarly be built and I understood that your invested municipal funds should provide the cost. I am glad that you have mentioned the need of improving the administration of the Mandi. I believe that it is one of the most important duties of a government to provide zamindars and merchants with the best possible conditions for the fair disposal and purchase of the produce of the land and I hope that it will not be long before the Bahawalnagar Mandi has acquired such a reputation that all within its economic zone will come to it for their business because they find it pays them to do so. I have always been interested in industries and, in particular, cottage industries, and I feel sure that after the war, when machinery becomes available, the Power House which you require and other similar needs will be met.

The new Municipal Act, which has been framed in the light of existing requirements and circumstances, has been enforced by means of a *Farman*. Under this Act recognition will be found of the elective principle which is a basic principle underlying most representative institutions and which I had always desired my beloved subjects to enjoy.

I now turn to the Zamindars' Address. You have rightly emphasised the importance which you attach to the improvement of the normal supplies in the river. This year has been a year of unusually good supplies, but in many years considerable areas do not receive sufficient water to enable much of the crops sown to be successfully matured. \*Myself and my Government have recently made a clear representation of our views on the case and I hope that this will have effect. You may certainly rely on my doing everything that is possible to obtain a recognition of the claim and I hope that by the grace of God we will succeed in our efforts. I have been interested to learn that you wish a vocational bias to be given to the education imparted in the schools of the State. I am sure that the Minister for Education, who is present to day, will bear this in mind. I am sorry that you have suffered so severely from the recent malaria epidemic and I hope that steps will be devised to give more efficient aid to those who live in areas exposed to this sickness. Unfortunately the supply of quinine is not now adequate though my Government has been successful in obtaining a certain amount. It is a fact that unless we can devise means to control malaria we will suffer a serious set-back in our cultivation and both, as a war measure and on general grounds increased attention will have to be given to this problem. I am glad to hear of the satisfaction which you have expressed on the inauguration of the District Board Act in your District. I am sure it well provides for your requirements. I pray to Almighty God that this Act may serve as a means of prosperity and welfare for the rural population of my State.

# APPENDIX 2

Showing the Revenue Cases for the years 1941-42 and 1942-43

| Kind of Cases | YEAR 1941-42.          |                  |                            |                  |                  |                  |                   |                  | YEAR 1942-43                             |                  |                            |                  |                  |                  | Cases pending at the end of year 1942-43 |                  |
|---------------|------------------------|------------------|----------------------------|------------------|------------------|------------------|-------------------|------------------|--|------------------|----------------------------|------------------|------------------|------------------|--|------------------|
|               | Balance of (last year) |                  | Instituted during the year |                  | Total            |                  | Cases disposed of |                  | Cases pending at the end of year 1942-43 |                  | Instituted during the year |                  | Total            |                  | Cases disposed of                        |                  |
|               |                        |                  |                            |                  |                  |                  |                   |                  |  |                  |                            |                  |                  |                  |  |                  |
|               | In R. M.'s Court       | In D. C.'s Court | In R. M.'s Court           | In D. C.'s Court | In R. M.'s Court | In D. C.'s Court | In R. M.'s Court  | In D. C.'s Court | In R. M.'s Court                         | In D. C.'s Court | In R. M.'s Court           | In D. C.'s Court | In R. M.'s Court | In D. C.'s Court | In R. M.'s Court                         | In D. C.'s Court |
| Appeal ..     | 4                      | 10               | 39                         | 131              | 43               | 171              | 46                | 124              | 3  | 47               | 33                         | 100              | 36               | 147              | 33                                       | 100              |
| Revision ..   | 3                      | 3                | 63                         | 16               | 66               | 19               | 64                | 15               | 2  | 4                | 56                         | 29               | 58               | 33               | 55                                       | 18               |
| Review ..     | 2                      | 2                | 12                         | 16               | 14               | 18               | 14                | 15               | ..                                       | 3                | 12                         | 2                | 12               | 5                | 11                                       | 5                |
| TOTAL ..      | 9                      | 45               | 114                        | 163              | 123              | 208              | 118               | 154              | 5  | 54               | 101                        | 131              | 156              | 186              | 99                                       | 123              |
|               |                        |                  |                            |                  |                  |                  |                   |                  |  |                  |                            |                  |                  |                  |  | 62               |

## APPENDIX 3

*Statement Showing Demand, Recovery and Balance for Development Taccavi for the year ending March 1943.*

| Head   | DEMAND |                                 | Total    | Amount recovered during 1942-43 | Amount remitted during 1942-43 | Total recovery and remitted | Balance  |
|--|--------|---------------------------------|----------|---------------------------------|--------------------------------|-----------------------------|----------|
|  | Arrear | Taccavi advanced during 1942-43 |          |                                 |                                |                             |          |
| Taccavi for wells with interest (Principal) .. | 18,753 | 1,500                           | 20,253   | 6,252                           | ..                             | 6,252                       | 14,001   |
| Interest ..                                    | 2,258  | 180                             | 2,438    | 649                             | 60                             | 709                         | 1,729    |
| Seed   | 18,980 | 91,701                          | 1,13,693 | 24,202                          | ..                             | 24,202                      | 89,491   |
| Total ..                                       | 40,000 | 93,384                          | 1,56,384 | 31,103                          | 60                             | 31,163                      | 1,05,221 |

*Statement Showing Demand, Collection and Balance for State Taccavi for the year ending March 1943.*

| Head   | DEMAND |                                 | Total | Amount recovered during 1942-43 | Amount remitted during 1942-43 | Total recovery and remitted | Balance |
|--|--------|---------------------------------|-------|---------------------------------|--------------------------------|-----------------------------|---------|
|  | Arrear | Taccavi advanced during 1942-43 |       |                                 |                                |                             |         |
| Taccavi for wells with interest (Principal) .. | 529    | ..                              | 529   | ..                              | ..                             | ..                          | 529     |
| Interest ..                                    | 56     | ..                              | 56    | ..                              | ..                             | ..                          | 56      |
| Taccavi for wells without interest             | 1,343  | ..                              | 1,343 | 223                             | ..                             | 223                         | 1,120   |
| Loan due from cultivators ..                   | 24     | ..                              | 24    | ..                              | ..                             | ..                          | 24      |
| Seed ..  | 2,906  | ..                              | 2,906 | 641                             | ..                             | 641                         | 2,535   |
| Total ..                                       | 4,892  | ..                              | 4,892 | 684                             | ..                             | ..                          | 4,264   |
| Interest ..                                    | 56     | 56                              | ..    | ..                              | ..                             | ..                          | 56      |



# APPENDIX 4

## Income and Expenditure Statement of the Agriculture Department.

|                |              |             | EXPENDITURE.       |             |              |               |            | EXPENDITURE. |               |           |  |  |
|----------------|--------------|-------------|--------------------|-------------|--------------|---------------|------------|--------------|---------------|-----------|--|--|
| Total.         | Pav.         | T. A.       | Contingen-<br>ces. | D. & P.     | Total.       | Seed Depot.   | Farm.      | Locust.      | Grand Total.  |           |  |  |
| 5              | 6            | 7           | 8                  | 9           | 10           | 11            | 12         | 13           | 14            |           |  |  |
| Rs. a. p       | Rs a. p      | Rs. a p     | Rs. a. p.          | R-. a p     | Rs. a. p     | Rs a. p       | Rs. a. p   | Rs. a. p     | Rs. a. p.     | Rs. a. p. |  |  |
| 22,713 9 0     | ..           | ..          | ..                 | .           | 23,817 4 0   | 33,559 6 3    | ..         | ..           | 57,376 10 3   | 121       |  |  |
| 36,908 10 0    | 14,775 15 10 | 6,360 12 1  | 4,293 14 5         | 2,515 13 3  | 27,748 7 7   | 47,963 3 11   | ..         | ..           | 75,711 11 6   |           |  |  |
| 42,601 1 0     | 15,887 9 0   | 5,504 14 3  | 4,051 15 6         | 2,504 15 9  | 28,009 7 0   | 64,122 7 3    | ..         | ..           | 92,131 14 3   |           |  |  |
| 49,630 14 4    | 19,728 12 10 | 3,579 8 3   | 2,900 3 3          | 4,421 7 6   | 30,409 15 10 | 1,18,069 10 9 | ..         | ..           | 1,48,479 10 7 |           |  |  |
| 1,37,003 15 0  | 17,537 2 2   | 5,102 12 11 | 4,101 7 5          | 5,122 15 10 | 32,014 6 4   | 1,17,351 5 0  | 1,678 7 9  | ..           | 1,51,044 3 1  |           |  |  |
| 6 2,64,815 7 1 | 23,046 3 3   | 6,873 5 6   | 2,213 15 4         | 6,888 6 6   | 49,001 14 3  | 1,19,295 14 2 | 8,946 11 3 | 9,062 6 0    | 1,76,306 14 0 |           |  |  |

# APPENDIX 5

Statement showing details of demonstration work done by the Agriculture Department 1937-38 to 1942-43.

| Serial No. | Particulars.  | 1937-38. | 1938-39 | 1939-40 | 1940-41 | 1941-42. | 1942-43. |
|------------|---|----------|---------|---------|---------|----------|----------|
|            |   | Acres    | Acres.  | Acres.  | Acres   | Acres.   | Acres.   |
| 1          | Area demonstrated with improved ploughs                     | ..       | ..      | ..      | 2,760   | 12,280   | 13,195½  |
| 2          | Area demonstrated with local Hoes and Bar Harrows           | ..       | ..      | ..      | 2,253   | 1,088    | 2,545    |
| 3          | Area of cotton sown in lines                                | ..       | 25,000  | 1,000   | 1,296   | 2,401    | 2,259    |
| 4          | Area of cotton intercultured                                | ..       | ..      | ..      | 1,300   | 1,245    | 1,437    |
| 5          | Area of wheat sown with drill                               | ..       | ..      | ..      | 104     | 107      | 588      |
| 6          | Improved gur furnaces                                       | 45       | 129     | ..      | 42      | 92       | 134      |
| 7          | Spraying of gardens   | ..       | ..      | ..      | 207     | 60       | 25       |
| 8          | Compost manure pits made                                    | 240      | ..      | 266     | 546     | 456      | 1,184    |
| 9          | Number of villages inspected by Superintendent, Agriculture | ..       | ..      | ..      | 191     | 189      | 193      |
| 10         | Number of villages inspected by Deputy Supdt, Agriculture   | ..       | ..      | ..      | ..      | ..       | 35       |
| 11         | Number of villages inspected by Inspectors                  | ..       | ..      | ..      | 655     | 1,252    | 1,411    |
| 12         | Number of villages inspected by Muqaddams                   | ..       | ..      | ..      | 1,228   | 5,315    | 8,957    |

# APPENDIX 6

Statement showing Implements purchased by Zamindars.

| Serial No. | Name of implements. | 1937-38. | 1938-39. | 1939-40. | 1940-41. | 1941-42. | 1942-43. |
|------------|---------------------|----------|----------|----------|----------|----------|----------|
| 1          | Iron ploughs        | 308      | 1,500    | 337      | 743      | 1,636    | 1,908    |
| 2          | Hoes                | 50       | 520      | 16       | 7        | 23       | 59       |
| 3          | Harrowes            | 28       | 140      | 21       | 11       | 144      | 127      |
| 4          | Fodder cutter       | 1,159    | 8,000    | 787      | 486      | 957      | 1,155    |
| 5          | Iron persian wheel  | 21       | 500      | 16       | 15       | ..       | ..       |
| 6          | Carre crusher       | 185      | 2,500    | 93       | 49       | 82       | 149      |
| 7          | Drills              | 2        | 10       | 2        | 27       | 86       | 41       |
| 8          | Levellers Orkarah   | ..       | ..       | ..       | 172      | 100      | 82       |
| 9          | Pare Hoe            | ..       | ..       | ..       | ..       | ..       | 33       |
| 10         | Bullock carts       | ..       | ..       | ..       | ..       | ..       | 151      |
| 11         | Cultivators         | ..       | ..       | ..       | ..       | ..       | 1        |

## APPENDIX 7

*Giving the Cattle Census figures for 1930 and 1940.*

| <i>Class</i>                |    | 1930     | 1940     |
|-----------------------------|----|----------|----------|
| 1. <i>Cattle</i>            |    |          |          |
| Bulls and Bullocks          | .. | 2,61,151 | 3,24,992 |
| Cows                        | .. | 2,31,585 | 2,17,840 |
| Young stock                 | .. | 1,09,447 | 1,62,806 |
|                             |    | <hr/>    | <hr/>    |
| Total                       | .. | 5,99,183 | 7,05,638 |
|                             |    | <hr/>    | <hr/>    |
| 2. <i>Buffaloes</i>         |    |          |          |
| Males                       | .. | 7,150    | 12,155   |
| Females                     | .. | 98,164   | 1,31,671 |
| Young Stock                 | .. | 35,480   | 77,633   |
|                             |    | <hr/>    | <hr/>    |
| Total                       | .. | 1,40,794 | 2,21,459 |
|                             |    | <hr/>    | <hr/>    |
| 3. <i>Sheep</i>             | .. | 5,99,490 | 6,91,401 |
| 4. <i>Goats</i>             | .. | 3,20,857 | 3,16,715 |
| 5. <i>Horses and Ponies</i> |    |          |          |
| Horses                      | .. | 4,194    | 5,865    |
| Mares                       | .. | 6,579    | 9,782    |
| Young Stock                 | .. | 1,580    | 2,833    |
|                             |    | <hr/>    | <hr/>    |
| Total                       | .. | 12,353   | 18,480   |
|                             |    | <hr/>    | <hr/>    |
| 6. <i>Mules</i>             | .. | 766      | 486      |
| 7. <i>Donkeys</i>           | .. | 31,145   | 34,169   |
| 8. <i>Camels</i>            | .. | 33,732   | 35,976   |

## APPENDIX 8

*Giving the number of Judicial and Revenue Officers exercising Criminal Powers.*

|  |  |       |                |
|--|--|-------|----------------|
| 1. <i>Appellate</i>                                      |  |       |                |
| 1.   | Members of the Judicial Committee  | .. .. | 3              |
| 2.   | Chief Justice High Court   | .. .. | 1              |
| 3.   | One Puisne Judge High Court  | .. .. | 1              |
| 2. <i>Appellate and Original</i>                         |  |       |                |
| 1.   | 2 Puisne Judges of the High Court exercising the powers of Sessions Judge          | .. .. | 2              |
| 2.   | Two District Magistrates exercising powers under Section 30 Cr. P. Code            | .. .. | 2              |
| 3.   | Two Additional District Magistrates exercising powers under Section 30 Cr. P. Code | .. .. | 2              |
| 3. <i>Original</i>                                       |  |       |                |
| 1.   | Magistrate 1st Class exercising powers under Section 30 Cr. P. C.                  | .. .. | 1              |
| 2.   | Magistrate 1st Class   | .. .. | 8              |
| 3.   | Municipal Magistrate exercising 1st Class powers                                   | .. .. | 1              |
| 4.   | Honorary Magistrates   | .. .. | 9              |
| 5.   | Special Magistrates  | .. .. | 7              |
| 4. <i>Revenue Officers Invested with Judicial Powers</i> |  |       |                |
| 1.   | Deputy Commissioner (Magistrate 1st Class)   | .. .. | 2              |
| 2.   | Assistant Commissioner (Magistrate 1st Class)                                      | .. .. | 4              |
| 3.   | Tehsildar Mahal (Magistrate 2nd Class)   | .. .. | 10             |
| 4.   | Tehsildar Colony (Magistrate 2nd Class)  | .. .. | 1              |
| 5.   | Naib Tehsildars Mahal (Magistrate 3rd Class)                                       | .. .. | 12             |
| 6.   | Naib Tehsildars Colony (Magistrate 3rd Class)                                      | .. .. | 7              |
| Total  |  |       | <hr/> 73 <hr/> |

## APPENDIX 9

*Actual Income Head VI*

|   | 1940-41 | 1941-42 | 1942-43 |
|---|---------|---------|---------|
| 1. Sale proceeds of unclaimed property                                | 1,498   | 1,701   | 2,605   |
| 2. Fines .. .. .  | 30,889  | 32,214  | 20,472  |
| 3. Commissions on sale of unclaimed and<br>Escheated property .. .. . | 462     | 1,543   | 685     |
| 4. Licencing Fee-Petition-writers, etc....                            | 12,028  | 12,076  | 14,202  |
| 5. Registration Fee .. .. .   | 9,899   | 10,037  | 12,109  |
| 6. Fee for copying Registered Documents                               | 1,352   | 1,357   | 1,557   |
| 7. Miscellaneous .. .. .  | 1,184   | 1,818   | 2,491   |
| 8. Nikah Khwani Fee .. .. .   | ..      | 2,908   | 7,816   |
| Total ..  | 57,312  | 63,654  | 70,937  |
| Deduct Refunds ..   | 3,960   | 3,829   | 3,983   |
| Net Income ..   | 53,352  | 59,825  | 66,954  |

## APPENDIX 10

*Judicial Statement Actual Income Head V-Stamps.*

| Head and Sub-Head  | 1940-41  | 1941-42  | 1942-43  |
|--|----------|----------|----------|
| STAMP-HEAD V   |          |          |          |
|  | Rs.      | Rs.      | Rs.      |
| 1. Impressed Stamps—sold .. ..                                   | 1,51,539 | 1,40,674 | 1,94,361 |
| 2. One Anna Revenue Receipt—sold ..                              | 23,670   | 26,202   | 27,305   |
| 3. Court fee Labels—sold .. ..                                   | 61,084   | 60,241   | 67,212   |
| 4. Allowance for spoiled or misused stamp .. ..                  | 108      | 43       | 40       |
| 5. Penalty on Unstamped or insufficiently stamped instruments .. | 1,464    | 1,756    | 1,388    |
| 6. Court fee realised in cash .. ..                              | 128      | 123      | 783      |
| 7. Hundis .. ..  | 51       | 9        | 114      |
| Total .. ..  | 2,38,044 | 2,29,048 | 2,91,203 |
| Deduct refunds .. ..   | 1,964    | 1,360    | 2,064    |
| Net Income .. ..   | 2,36,080 | 2,27,688 | 2,89,139 |

## APPENDIX 11

*Registration Statement, 1938-39 to 1942-43.*

| Year       | DOCUMENTS REGISTERED |          |       | Value of registered Documents | INCOME                |        |
|------------|----------------------|----------|-------|-------------------------------|-----------------------|--------|
|            | Compulsory           | Optional | Total |                               | From registration fee | Total  |
|            | Rs.                  | Rs.      | Rs.   | Rs.                           | Rs.                   | Rs.    |
| 1938-39 .. | 1,572                | 70       | 1,642 | 3,86,210                      | 7,193                 | 8,586  |
| 1939-40 .. | 1,689                | 53       | 1,742 | 5,03,329                      | 7,999                 | 9,328  |
| 1940-41 .. | 1,927                | 61       | 1,988 | 11,79,975                     | 10,527                | 12,228 |
| 1941-42 .. | 2,143                | 93       | 2,236 | 8,47,521                      | 10,240                | 11,974 |
| 1942-43 .. | 2,247                | 41       | 2,288 | 1,079,601                     | 11,244                | 13,288 |



## APPENDIX 12

*Police Statement Showing Thanawise Distribution of Police Force.*

| Head quarters                     | C.P. | S.P. | Insptr. | S.I. | Sergt. | Const. | Total. |
|-----------------------------------|------|------|---------|------|--------|--------|--------|
| 1. Commr's. Office ..             | 1    |      | 1       | 1    | 9      | 6      | 18     |
| 2. Supdt. of Police R. Y. Khan .. | .    | 1    | ..      | ..   | 2      | 21     | 24     |
| 3. S. P. Bahawalnagar ..          |      | 1    | ..      | .    | 2      | 22     | 25     |
| 4. Circle Insptr. R. Y. Khan ..   | .    | .    | 1       | .    | ..     | 2      | 3      |
| 5. „ „ Bahawalnagar ..            | ..   | ..   | 1       | .    | ..     | 2      | 3      |
| 6. Prosn. Branch ..               | .    | .    | .       | 3    | 8      | 5      | 16     |
| 7. Line Police ..                 | ..   | ..   | .       | 3    | 18     | 280    | 301    |
| 8. Macleod Ganj ..                | .    | .    | .       | 1    | 2      | 8      | 11     |
| 9. Sadiq Ganj ..                  | .    | ..   | .       | 1    | 2      | 8      | 11     |
| 10. Minchjnabad ..                | .    | .    | .       | 1    | 4      | 19     | 24     |
| 11. Bahawalnagar ..               | .    | .    | .       | 1    | 4      | 22     | 27     |
| 12. Dunga Bunga ..                | .    | ..   | .       | 1    | 2      | 12     | 15     |
| 13. Harunabad ..                  | ..   | .    | ..      | 1    | 3      | 14     | 18     |
| 14. Rly. Fort Abbas ..            | ..   | ..   | ..      | 1    | 2      | 8      | 11     |
| 15. Maujgarh ..                   | ..   | ..   | .       | ..   | 3      | 13     | 16     |
| 16. Marot ..                      | .    | ..   | ..      | 1    | 1      | 9      | 11     |
| 17. Sadiqpur ..                   | ..   | ..   | .       | 1    | 2      | 8      | 11     |
| 18. Chistian ..                   | ..   | .    | ..      | 1    | 3      | 16     | 20     |
| 19. Dahrarwala ..                 | ..   | ..   | .       | 1    | 2      | 12     | 15     |
| 20. Shahr Farid ..                | ..   | ..   | .       | 1    | 2      | 7      | 10     |
| 21. Hasilpur ..                   | ..   | .    | .       | 1    | 4      | 19     | 24     |
| 22. Khairpur ..                   | .    | .    | .       | 1    | 4      | 10     | 15     |
| 23. Goth Nur Mohd. ..             | ..   | ..   | ..      | 1    | 2      | 7      | 10     |
| 24. Fort Abbas ..                 | .    | .    | .       | 1    | 4      | 21     | 26     |
| 25. Sadar Bahawalpur ..           | ..   | .    | .       | 1    | 3      | 16     | 20     |
| 26. Kotwali ..                    | .    | .    | 1       | 1    | 4      | 35     | 41     |
| 27. Musafirkhana ..               | .    | .    | ..      | 1    | 2      | 10     | 13     |
| 28. Ahmadpur East ..              | ..   | ..   | .       | 1    | 5      | 29     | 35     |
| 29. Dera Nawab Sahib ..           | ..   | ..   | .       | 1    | 3      | 15     | 19     |
| 30. Dera war ..                   | ..   | ..   | .       | 1    | 1      | 18     | 20     |
| 31. Uch ..                        | ..   | ..   | .       | 1    | 3      | 13     | 17     |
| 32. Chani Goth ..                 | ..   | ..   | .       | 1    | 2      | 8      | 11     |
| 33. Allahabad ..                  | ..   | ..   | ..      | 1    | 4      | 18     | 23     |
| 34. Shedani ..                    | .    | ..   | .       | 1    | 3      | 12     | 16     |
| 35. Paccka Laran ..               | ..   | ..   | ..      | 1    | 2      | 8      | 11     |
| 36. Khanpur ..                    | .    | ..   | ..      | 1    | 4      | 23     | 28     |
| 37. Islamgarh ..                  | ..   | ..   | ..      | ..   | 2      | 7      | 9      |
| 38. Chachran ..                   | .    | .    | .       | 1    | 3      | 10     | 14     |
| 39. Kotsamaba ..                  | .    | .    | .       | 1    | 3      | 12     | 16     |
| 40. Rahim Yar Khan ..             | ..   | ..   | ..      | 1    | 4      | 21     | 26     |
| 41. Abadpur ..                    | .    | ..   | ..      | 1    | 2      | 10     | 13     |
| 42. Sadiqabad ..                  | ..   | ..   | ..      | 2    | 3      | 21     | 26     |
| 43. Bhong ..                      | .    | ..   | ..      | 1    | 2      | 8      | 11     |
| 44. Kotsabzal ..                  | .    | ..   | .       | 1    | 2      | 12     | 15     |
| 45. Machka ..                     | .    | ..   | .       | 1    | 1      | 8      | 10     |
| Total ..                          | 1    | 2    | 4       | 45   | 143    | 865    | 1,060  |

NOTE.—The strength at the Police Lines shown at No. 7 above includes 3 Head Constables and 76 Constables working on 13 standing guards at Bahawalpur and the remaining force is kept as reserve for escorts and other emergent duties.



# APPENDIX 14

## IRRIGATION BRANCH, BAHAWALPUR STATE.

Statement showing area of principal crops irrigated, remitted and assessed during Kharif 1942 and Rabi 1942-43, as compared with those of the corresponding seasons of the previous year.

| Crops.                         | Kharif, 1942         |                  |                      |                  |  |                       | Kharif, 1941.      |                  |    |                  |   |                       | REMARKS. |
|--------------------------------|----------------------|------------------|----------------------|------------------|--|-----------------------|--------------------|------------------|----|------------------|---|-----------------------|----------|
|                                | Area remitted.       |                  |                      | Crop<br>matured. | Deduct<br>area remitted under<br>Tenancy<br>Rules etc. | Net area<br>assessed. | Area<br>irrigated. | Area remitted    |    | Crop<br>matured. | Deduct<br>area remitted under<br>Tenancy<br>Rules, etc. | Net area<br>assessed. |          |
|                                | Ordinary<br>Kharaba. | Percent-<br>age. | Ordinary<br>Kharaba. |                  |  |                       |                    | Percent-<br>age. |    |                  |   |                       |          |
| 1                              | 2                    | 3                | 4                    | 5                | 6  | 7                     | 8                  | 9                | 10 | 11               | 12  | 13                    | 14       |
| Kharif.                        |                      |                  |                      |                  |  |                       |                    |                  |    |                  |   |                       |          |
| Sugarcane                      | 13,302               | 1,784            | 13                   | 11,518           | 134  | 11,384                | 14,502             | 3,024            | 21 | 11,338           | 285   | 11,553                |          |
| Rice                           | 25,476               | 2,733            | 11                   | 22,743           | 579  | 22,164                | 21,087             | 2,730            | 13 | 18,357           | 414   | 17,943                |          |
| Cotton...                      |                      |                  |                      |                  |  |                       |                    |                  |    |                  |   |                       |          |
| (i) American                   | 3,64,128             | 49,055           | 13                   | 3,15,073         | 11,356   | 3,03,717              | 3,80,512           | 41,016           | 11 | 3,39,496         | 10,811  | 3,28,685              |          |
| (ii) Desi                      | 43,160               | 2,871            | 7                    | 40,289           | 163  | 40,126                | 60,425             | 4,645            | 8  | 55,780           | 671   | 55,109                |          |
| Indigo                         | 516                  | 127              | 24                   | 391              | 3  | 391                   | 392                | 87               | 22 | 305              |   | 305                   |          |
| Jowar and Chari                | 1,70,705             | 12,448           | 7                    | 1,58,257         | 3,267  | 1,54,990              | 1,60,543           | 13,692           | 8  | 1,55,851         | 3,586   | 1,52,265              |          |
| Maize                          | 21,307               | 2,710            | 13                   | 18,597           | 203  | 18,394                | 16,998             | 2,981            | 17 | 14,017           | 297   | 13,720                |          |
| Miscellaneous                  | 4,87,879             | 60,788           | 12                   | 4,27,091         | 17,532   | 4,09,559              | 3,99,146           | 54,630           | 14 | 3,44,516         | 18,892  | 3,25,624              |          |
| Total Kharif..                 | 11,26,473            | 1,32,514         | 12                   | 9,93,959         | 33,234   | 9,60,725              | 10,92,665          | 1,22,805         | 12 | 9,39,860         | 34,956  | 9,04,904              |          |
| Crops.                         |                      |                  |                      |                  |  |                       |                    |                  |    |                  |   |                       |          |
| Rabi.                          |                      |                  |                      |                  |  |                       |                    |                  |    |                  |   |                       |          |
| Wheat                          | 4,47,725             | 13,702           | 3                    | 4,34,023         | 4,108  | 4,29,915              | 3,73,923           | 15,871           | 4  | 3,58,052         | 3,819   | 3,54,233              |          |
| Barley                         | 8,738                | 1,757            | 20                   | 6,981            | 25   | 6,956                 | 8,457              | 1,487            | 18 | 6,970            | 51  | 6,919                 |          |
| Mixed grain                    | 2,41,352             | 17,384           | 7                    | 2,23,968         | 255  | 2,23,713              | 2,24,031           | 10,352           | 7  | 2,07,652         | 566   | 2,07,086              |          |
| Toria and Sarson               | 27,778               | 2,324            | 8                    | 25,454           | 420  | 25,034                | 77,105             | 10,789           | 14 | 66,316           | 599   | 65,717                |          |
| Sesji                          | 17,387               | 1,971            | 11                   | 15,416           | 297  | 15,119                | 15,003             | 1,845            | 9  | 13,658           | 497   | 13,161                |          |
| Gram                           | 1,18,707             | 16,812           | 14                   | 1,01,895         | 459  | 1,01,436              | 82,839             | 13,930           | 17 | 68,929           | 428   | 68,501                |          |
| Miscellaneous                  | 2,93,769             | 25,865           | 9                    | 2,67,924         | 3,938  | 2,63,986              | 2,16,869           | 20,588           | 10 | 1,96,281         | 3,989   | 1,92,292              |          |
| Total Rabi ..                  | 11,55,476            | 79,815           | 7                    | 10,75,661        | 9,502  | 10,66,159             | 9,98,250           | 80,392           | 8  | 9,17,858         | 9,949   | 9,07,909              |          |
| Grand Total of both<br>Seasons | 22,81,949            | 2,12,329         | 9                    | 20,69,620        | 42,736   | 20,26,884             | 20,60,915          | 2,03,197         | 9  | 18,57,718        | 44,905  | 18,12,813             |          |

## APPENDIX 15

*Excise Statement.*

## STATEMENT

| Receipt Head   | 1937-38  | 1938-39  | 1939-40  | 1940-41  | 1941-42  | 1942-43  |
|--|----------|----------|----------|----------|----------|----------|
| 1. Stillhead duty on country liquor and indigenous Foreign liquor .. | 68,693   | 66,940   | 95,208   | 92,858   | 72,189   | 51,753   |
| 2. Retail license fee for Country and foreign liquor ..              | ..       | ..       | ..       | ..       | 20,400   | 37,990   |
| 3. Duty on Opium ..  | 1,08,959 | 96,912   | 1,05,894 | 1,01,121 | 96,907   | 96,600   |
| 4. Retail license fee for opium ..                                   | 72,803   | 92,000   | 1,05,629 | 78,620   | 92,750   | 70,000   |
| 5. License fee for retail vend of Tobacco ..                         | 7,176    | 15,170   | 11,579   | 8,689    | 14,905   | 9,123    |
| 6. Duty on petrol ..   | ..       | ..       | 4,109    | 4,445    | 3,502    | 2,683    |
| 7. Duty and license fee for saltpetre ..                             | 1,502    | 201      | 789      | 871      | 737      | 1,714    |
| 8. License fee for dangerous drugs ..                                | 329      | 56       | 134      | 282      | 294      | 399      |
| Total ..   | 2,59,462 | 2,71,279 | 3,23,242 | 2,86,889 | 3,17,983 | 2,70,262 |

## APPENDIX 16

*Statement Showing the total number of Prosecutions and Convictions with an Indication as to the Nature of the Offence Leading to the Conviction, for offences relating to opium, hemp drug, and Liquor (there being none in respect of other dangerous drugs) Quantity of each drug seized and Penalties in Bahawalpur State for the last Six Years.*

| Years.  | TOTAL NUMBER OF PROSECUTIONS. |           |        | TOTAL NUMBER OF CONVICTIONS. |           |  | Nature of offence leading to conviction.  | Penalties imposed.                                  | QUANTITY OF DRUG SEIZED.   |   |  |
|---------|-------------------------------|-----------|--------|------------------------------|-----------|--|---|---|--|---|--|
|         | TOTAL NUMBER OF PROSECUTIONS. |           | Liquor | TOTAL NUMBER OF CONVICTIONS. |           | Liquor   |   |   |  |   |  |
|         | Opium                         | Hemp Drug |        | Opium                        | Hemp Drug |  |   |   |  |   |  |
| 1937-38 | 27                            | 4         | 10     | 1                            |           | Under Section 9 of Opium Act.                        | 1,358 Fines, and 9 months rigorous imprisonment.  | 4 Seers.<br>52 tolas<br>11 Mashas<br>2 Rati.        | 34 plants of Bharg i.e., 1½ Seers.                                     | Liquor  |  |
| 1938-39 | 23                            | 15        | 6      | 3                            |           | Section 9 Opium Act.                                 | Fine Rs. 132  | 2 Seers<br>4 Ch.<br>2 tola<br>9 Mashas<br>3½ Rati.  | 1 Md.<br>30 Srs.<br>Country Spirit<br>33½ Tolas<br>Salt 4 ch. 3 tolas. | ..  |  |
| 1939-40 | 14                            | 28        | 11     | 11                           |           | Section 9 Opium Act.                                 | 1 year and 12 hours imprisonment<br>Fine Rs. 87-9                                       | 1 Seer<br>14 Ch.<br>3 tolas<br>4½ Mashas            | 1 Md.<br>29 Srs.<br>2 Ch.  | ..  |  |
| 1940-41 | 22                            | 9         | 13     | 7                            | 3         | Section 9 Opium Act<br>Section 61 Excise Act.        | 1 year and 1 month rigorous imprisonment and Rs. 85 fined.                              | 2 Seers<br>4½ Ch.<br>1½ Tola<br>6 Mashas<br>3 Rati. | 20 Srs.<br>12 Ch.<br>13 Rati   | One bottle and one pint of Wine<br>5 Seers 12 Ch. |  |
| 1941-42 | 14                            | 2         | 24     | 2                            | 18        | Section 9 Opium Act.<br>Section 61 Excise Act.       | 6 months<br>15 days and Rs. 95 fined.   | 58 tolas<br>1 Mashas<br>4 Rati                      | 104 Srs.   | 38 Srs.   |  |
| 1942-43 | 8                             |           | 4      | 2                            | 1         | Section 9 Opium Act and under Section 61 Excise Act. | 1 year 6 months with Rs. 200 fine and 6 hours imprisonment till the close of the Court. | 6 Seers.<br>19 Tolas.<br>Mashas.                    | ..   | 1 Md.   |  |

1 year and 6 months with Rs. 200 fine and 6 hours imprisonment till the close of the Court.

1 year and 1 month Rigoious imprisonment and Rs. 85 fined.

1 year and 12 hours imprisonment Fine Rs. 87.5

Fine Rs. 132

1,358 Fines, and 9 months rigorous imprisonment.

## APPENDIX 17 (a)

Statement Showing the number of Schools and Boys during 1942-43

| Name of District.                       | Population in 1941 Census. | PRIMARY SCHOOLS.    |              |                 |              | MIDDLE SCHOOLS. |              |                 |              | HIGH SCHOOLS.   |              |                 |              | PRIMARY AND HIGH SCHOOLS.                                  |   | No. of Govt. Schools located in temporary Building. |     |
|---|----------------------------|---------------------|--------------|-----------------|--------------|-----------------|--------------|-----------------|--------------|-----------------|--------------|-----------------|--------------|--|---|---|-----|
|   |                            | Government Schools. |              | Aided Schools.  |              | Govt. Schools.  |              | Aided Schools.  |              | Govt. Schools.  |              | Aided Schools.  |              | No. of Govt. Schools located in permanent Govt. Buildings. | No. of Govt. Schools located in temporary Building. |   |     |
|   |                            | No. of Schools.     | No. of Boys. | No. of Schools. | No. of Boys. | No. of Schools. | No. of Boys. | No. of Schools. | No. of Boys. | No. of Schools. | No. of Boys. | No. of Schools. | No. of Boys. |  |   |   |     |
|   |                            |                     |              |                 |              |                 |              |                 |              |                 |              |                 |              |  |   |   |     |
| 1. Bahawalpur District proprietary area | 4,80,847                   | 83                  | 2,460        |                 |              | 5               | 875          |                 |              |                 |              | 2               | 701          |  | 21  | 69  |     |
| 2. Bahawalpur District Colony area      | 2,24,034                   | 53                  | 1,983        |                 |              | 2               | 520          |                 |              |                 |              | 1               | 382          |  | 50  | 6   |     |
| 3. Bahawalpur District proprietary area | 5,38,887                   | 124                 | 3,620        |                 |              | 5               | 709          |                 |              | 6               | 440          | 3               | 746          | 4  | 800   | 97  |     |
| 4. Bahawalpur District Colony area      | 76,841                     | 9                   | 447          |                 |              | 1               | 112          |                 |              |                 |              |                 |              |  | 8   | 2   |     |
| Total                                   | 13,41,209                  | 269                 | 8,540        |                 |              | 13              | 2,216        |                 |              | 8               | 420          | 6               | 1,896        | 2  | 701   | 114   | 174 |

# APPENDIX 17 (b)

Statement Showing the number of Schools and Boys during 1942-43.

| Name of District.                          | Population in 1941 Census. | JAMIA ABBASIA       |                 |              |                     |                 |              |                           |              |                  |              |
|--|----------------------------|---------------------|-----------------|--------------|---------------------|-----------------|--------------|---------------------------|--------------|------------------|--------------|
|  |                            | RELIGIOUS SCHOOLS.  |                 |              |                     |                 |              | MODDIE AND RAFIQ-UL-ULAMA |              |                  |              |
|  |                            | TALIM-UL-QURAN.     |                 |              | Government Schools. |                 |              | Government Schools.       |              | Unaided Schools. |              |
|  |                            | Government Schools. | Aided Schools.  |              | Unaided Schools.    | No. of Schools. | No. of Boys. | No. of Schools.           | No. of Boys. | No. of Schools.  | No. of Boys. |
|  |                            |                     | No. of Schools. | No. of Boys. |                     |                 |              |                           |              |                  |              |
| 1. Bahawalpur District Proprietary area    | 480,847                    | 25                  | 5               | 287          | 2                   | 40              | 333          | 11                        | ..           | ..               | 1            |
| 2. Bahawalpur District Colony area         | 224,634                    | ..                  | ..              | ..           | ..                  | ..              | ..           | ..                        | ..           | ..               | ..           |
| 3. Rahimyar Khan District Proprietary area | 558,887                    | 23                  | 3               | 89           | 2                   | 45              | 615          | 28                        | ..           | ..               | ..           |
| 4. Rahimyar Khan District Colony area      | 76,841                     | ..                  | ..              | ..           | ..                  | ..              | ..           | ..                        | ..           | ..               | ..           |
| Total                                      | 1,341,209                  | 48                  | 8               | 376          | 4                   | 85              | 948          | 39                        | ..           | ..               | 1            |
|  |                            |                     |                 |              |                     |                 |              |                           |              |                  | 142          |

## APPENDIX 18

*Showing Classification of Dispensaries in Bahawalpur State.*

1. *State Hospitals 5 and one aided.*  
 Bahawalpur-Bahawal Victoria Hospital.  
 Camp Hospital Sadiq Garh Palace.  
 Allahabad.  
 Daulatkhana Hospital—Sadiq Garh Palace.  
 Jail Hospital Bahawalpur.  
 Jamaludin wali (provided by Makhdum-ul-Mulik Jamaludinwali and aided by the State).
2. *Municipal Hospitals.*  
 City Branch Bahawalpur.  
 Female Hospital Bahawalpur.  
 Khanpur Hospital.  
 Rahimyar Khan.  
 Ahmadpur East.  
 Khairpur Tamewali.  
 Minchinabad.  
 Mandi Sadiq Ganj.  
 Ahmadpur Lana.  
 Bahawalnagar Male Hospital.  
 Bahawalnagar Female Hospital.
3. *Hospitals maintained by the State Development Department*  
 Degi.  
 Shahiwala.  
 Malkani.  
 Mandi Sadiqabad.  
 Chandna.  
 Mandi Hasilpur.  
 Dharanwala.  
 Faqirwali.  
 Fort Abbas.  
 Yazman.  
 Fort Marot.  
 Qaimpur.
4. *State Development Notified Area Committee Hospitals.*  
 Harunabad.  
 Chistian.
5. *Canal Dispensaries.*  
 Bahawalnagar.  
 Rahimyar Khan.
6. *Military Hospital---Maintained from Military funds.*



## APPENDIX 19

*Medical Statement.*

|   | Number<br>of Govern-<br>ment<br>Hospitals | NUMBER OF PATIENTS<br>TREATED IN 1942-43 |          | NUMBER OF<br>OPERATIONS |        |
|---|---|--|----------|-------------------------|--------|
|   |   | Indoor                                   | Outdoor  | Major                   | Minor  |
| 1. Bahawalpur City<br>Victoria Memorial<br>Hospital including<br>dispensary in the<br>city .. | 2   | 3,616                                    | 1,16,316 | 98                      | 901    |
| 2. Bahawalpur City<br>Jubilee Female<br>Hospital ..   | 1   | 5,371                                    | 35,088   | ..                      | 137    |
| 3. Bahawalpur District  | 19  | 18,970                                   | 4,77,168 | 306                     | 5,836  |
| 4. Rahim yar Khan<br>District ..  | 12  | 15,234                                   | 3,65,439 | 681                     | 7,195  |
| Total ..  | 34  | 43,191                                   | 9,94,011 | 1,085                   | 14,069 |

## APPENDIX 20

*Showing Income and Expenditure of the Municipalities.*

| Year.      | Income.        | Expenditure.  |
|------------|----------------|---------------|
|            | Rs. a. p.      | Rs. a. p.     |
| 1938-39 .. | 6,70,896 12 11 | 6,29,941 2 5  |
| 1941-42 .. | 7,16,173 11 11 | 7,60,289 9 11 |
| 1942-43 .. | 8,74,709 5 7   | 7,72,412 2 7  |

## APPENDIX 21

*List of all India Acts enforced in the Bahawalpur State.*

## CIVIL ACTS.

| Serial No. | Name.   |
|------------|---|
| 1.         | Arbitration Act (IX of 1899).                                     |
| 2.         | Bankers Books Evidence Act (XVIII of 1891).                       |
| 3.         | Civil Procedure Code (Amended up to 1936) (V of 1908).            |
| 4.         | Civil Procedure Code (Amendment Act No. 21) (21 of 1936).         |
| 5.         | Civil Procedure Code (Amendment) Act (IX of 1937 and 16 of 1937). |
| 6.         | Companies Act (Amended up to 1934) (VII of 1913).                 |
| 7.         | Civil Procedure Code (Amendment) Act (26 of 1939).                |
| 8.         | Contract Act (IX of 1872)   |
| 9.         | Copyright Act (of 1914)   |
| 10.        | Co-operative Societies Act (II of 1912)                           |
| 11.        | Court Fees Act (Amended up to 1926) (VII of 1870).                |
| 12.        | Electricity Act (IX of 1910).                                     |
| 13.        | Guardian and Wards Act (Amended up to 1926) (VIII of 1890).       |
| 14.        | Indian Income Tax Act (XI of 1922 as amended by Act VII of 1939). |
| 15.        | Indian Negotiable Instrument Act (XXIV of 1881).                  |
| 16.        | Land Acquisition Act (Amended up to 1933) (I of 1894).            |
| 17.        | Limitation Act (IX of 1908).                                      |
| 18.        | Indian Limitation (Amendment) Act (No. 2 of 1938).                |
| 19.        | Lunacy Act (IV of 1922).  |
| 20.        | Muslim Wakf Act (V/2 of 1923).                                    |
| 21.        | Negotiable Instrument Act (XXVI of 1881).                         |
| 22.        | Oaths Act (X of 1877).  |
| 23.        | Children Waqf Act of 1930.  |
| 24.        | Patent and Design Act (II of 1911).                               |
| 25.        | Artisans Act of 1859.   |
| 26.        | Partnership Act (IX 1932).  |
| 27.        | Provincial Insolvency Act (V of 1920).                            |
| 28.        | Registration Act (Amended up to 1927) (XVI of 1908).              |
| 29.        | Sale of Goods Act (III of 1930).                                  |
| 30.        | Securities Act (X of 1920).                                       |
| 31.        | Suits Valuation Act (VII of 1870).                                |
| 32.        | Specific Relief Act (Amended up to 1899) (I of 1877).             |
| 33.        | Workmen's Compensation Act (VIII of 1923).                        |
| 34.        | Stamp Act (II of 1899).   |
| 35.        | Evidence Act of 1872.   |
| 36.        | Boilers Act Amendment (34 of 39)                                  |
| 37.        | Indian Succession Act.  |
| 38.        | Workmen's Compensation (Amendment Act) (XIII of 1939).            |
| 39.        | Hindu Law of Inheritance (Amendment Act) (II of 1929).            |
| 40.        | Indian Companies (Amendment) Act 2 of 1938.                       |
| 41.        | Workmen's Compensation (Amendment) Act (IX of 1938).              |
| 42.        | Contempt of Courts Act No. 12 of 1926 with the amendment of 1936. |
| 43.        | Judicial Officers Protection Act (18 of 1850).                    |
| 44.        | Indian Majority Act (9 of 1857).                                  |

| Serial No. | Name   |
|------------|--|
| 45.        | Destruction of Records Act as amended by Act No. XII of 1927 (5 of 1917).              |
| 46.        | Fatal Accidents Act (13 of 1885).  |
| 47.        | General Clauses Act (10 of 1897).  |
| 48.        | Indian Trust Act as amended up to date (2 of 1822).                                    |
| 49.        | The Punjab General Clauses Act (I of 1898).  |
| 50.        | Sections 52, 53 and 53-A of Transfer of Property Act S. 51, 107 were enforced in 1931. |
| 51.        | Indian Insurance Act :—<br>4 of 38.<br>11 of 39.<br>20 of 40.<br>1 of 41.<br>13 of 41. |
| 52.        | Indian Census Act (24 of 39).  |
| 53.        | Indian Soldiers (Litigation) Act, 1925.  |
| 54.        | Dissolution of Muslim Marriages Act, 1939.   |

#### CRIMINAL ACTS.

1. Arms Act (XI of 1878).
2. Bankers Books Evidence Act (XVIII of 1891) (Amendment Act 30 of 39).
3. Boilers Act (V of 1923).
4. Cattle Ginning and Pressing Factories Act, 1925.
5. Cattle Trespass Act (I of 1871).
6. Cr. Law Amendment Act, 1908 (XIV of 1908).
7. Cr. Law Amendment Act Punjab II of 1935.
8. Cr. Law Amendment Act, 1922 (XXIII of 1932).
9. Criminal Procedure Code V of 1893 together with up to date amendments.
10. Criminal Tribes Act VI of 1924.
11. Dangerous Drugs Act (II of 1930) 23 of 40.
12. Dramatic Performance Act (XIX of 1878).
13. Electricity Act (IX of 1910).
14. Epidemic Diseases Act (III of 1897).
15. Evidence Act (I of 1872).
16. Extradition Act (XV of 1903).
17. Factories Act (XXV of 1934) as amended by acts 8 of 36, 7 of 40, and 26 of 41.
18. Forest Act (XVI of 1927).
19. Gambling Act (III of 1867).
20. Habitual Offenders Act 9 of 1918.
21. Lunacy Act (IV of 1912).
22. Matches Excise Duty Act (XVI of 1934).
23. Motor Vehicles Act (IV of 1939).
24. Oaths Act (X of 1873).
25. Opium Act (I of 1878).
26. Patents and Designs Act (II of 1911).
27. Penal Code XLV of 1860 together with up to date amendments.
28. Petroleum Act XXV of 1934 25 of 40.
29. Police Act V of 1861.
30. Post Office Act (VI of 1898).
31. Prevention of Cruelty to Animals Act (XI of 1890).

Serial No.

Name

32. Railway Act (IX of 1890).
33. Salt Act (XII of 1882).
34. Stamp Act (II of 1899).
35. State Prisoners Bombay Regulation 25 of 1827.
36. Sugar (Excise) Duty Act (XIV of 1934).
37. Telegraph Act (XIII of 1885).
38. Treasure Trove Act (VI of 1878).
39. Vaccination Act (XIII of 1880).
40. Weights and Measures of Capacity Act (XXXI of 1871).
41. Whipping Act (IV of 1909).
42. Restriction of Movements Act.
43. Birth and Deaths Registration Act.
44. Watch and Wards Act 1918.
45. Employers Liability Act, No. (XXIV of 1933).
46. Dangerous Drugs (Amendment) Act No. 3 of 1938.
47. Wireless Telegraphy Possession Rule 1933.
48. Press and Registration of Books Act No. 25 of 1867 as amended up to date.
49. Defence of India Act and Rules.
50. Registration of Foreigners Act and Rules.
51. The Indian Press (Emergency powers) Act No. 23 of 31.
52. The Indian Explosives Act, 1884 (IV of 1884).
53. The Revenue Recovery Act, 1890 (I of 1890).
54. The Indian Coinage Act, 1906 (III of 1906).
55. Explosive Substances Act, 1908 (VI of 1908).
56. The Cinematograph Act, 1918 (II of 1918).
57. The Indian Official Secrets Act, 1923 (XIX of 1923).
58. The Indian Wireless Telegraphy Act, 1933 (XVII of 1933).
59. The Indian Aircraft Act, 1934 (XXII of 1934).

*List of Punjab Acts in Force in Bahawalpur State.*

1. The Punjab Agricultural Produce Markets Act 1939 with amendments.
2. Alienation of Land (Punjab) Act XIII of 1900.
3. The Punjab Alienation of Lands (Amendment) Act No. 2 of 1938.
4. The Punjab Alienation of Lands II (Amendment) Act No. 10 of 1938.
5. The Punjab Alienation of Lands III (Amendment) Act No. 5 of 1938.
6. The Punjab Alienation of Lands IV (Amendment) Act No. 8 of 1938.
7. The Punjab Alienation of Lands VII of 1936.
8. The Punjab Copying Fees Amendment Act V of 1936.
9. Colonization of Government Land (Punjab) Act V of 1912.
10. The Court Fees (Punjab Amendment) Act No. IV of 1939.
11. The Punjab Court of Wards Act II of 1903.
12. The Punjab Court Fees Amendment Act VII of 1922.
13. The Punjab Criminal Law Amendment Act of 1940.
14. The Punjab Excise Act I of 1914.
15. The Punjab Laws Act 4 of 1872.
16. The Punjab Limitation (Ancestral Land Alienation) Act of No. 1 of 1900.

## Serial No.

## Name

17. The Punjab Land Revenue Act No. XVII of 1887.
18. Punjab Minor Canals Act II of 1905.
19. The Punjab Motor Taxation Act No. 4 of 1924.
20. The Punjab Motor Spirit Taxation of Sales Act 1930.
21. The Punjab Opium Smoking Act VI of 1923.
22. The Punjab Pre-emption Act I of 1913.
23. Provincial Insolvency (Punjab Amendment) Act No. III of 1939.
24. Redemption of Mortgages (Punjab) Act II of 1913.
25. The Punjab Registration of Money Lenders Act No. II of 1938 together with Rules made under the Act and published in the Punjab Gazette dated 16th June 1939.
26. Restriction of Habitual Offenders Act 1918 V of 1918 amended.
27. The Punjab Restitution of Mortgaged Lands Act No. IV of 1938 together with Rules made under the Act and Published in the Punjab Gazette dated 31st August 1939.
28. The Punjab Stamp Amendment Act VIII of 1922.
29. Suits Valuation (Punjab Amendment) No. I of 1938.
30. The Punjab Tenancy Act No. XVII of 1887.
31. The Punjab Tenancy Act Amendment 9 of 1939.
32. The Tobacco Vend Fees Act V of 1934
33. The Punjab Village and Small Town Patrol Act VII of 1918.
34. The Punjab Entertainment Duty Act 1936.
35. The Punjab Weights and Measures Act 1939.

*Local Acts of the State.*

1. Bahawalpur Agriculturist Debtors Relief Act 1938.
2. Bahawalpur Legal Practitioners Act of 1938.
3. Bahawalpur Professional Tax Act of 1940.
4. Bahawalpur State Cotton Excise Act 1940.
5. Restricting the Printing and publishing of the Holy Quran to Muslims Act of 1941.
6. Bahawalpur Public Societies Act of 1942.
7. Bahawalpur Cotton Ginning and Pressing Factories Act 1942.
8. Bahawalpur Municipal Act 1935.
9. Bahawalpur Motor Vehicles Rules 1941.

*List of British Indian Ordinances in Force in this State.*

1. Foreigners Ordinance No. I of 1939.
2. The Registration Ordinance II of 1939.
3. The Currency Ordinance IV of 1940.
4. The Indian Coins (Amendment) Ordinance VI of 1940.
5. The Air Raid Precautions Services Ordinance IV of 1941.
6. The War Injuries Ordinance VII of 1941 together with War Injuries Scheme and Regulations and amending Ordinances.
- \*7. Allied Forces Ordinance LVI of 1942.
- \*8. Allied Forces (United States of America) Ordinance No. LVII of 1942.
- \*9. Army Act (Application) Ordinance No. XXXI of 1942.
- \*10. Army and Air Force (Enrolment) Ordinance LVIII of 1942.
- \*11. Collective Fines Ordinance XX of 1942, together with amending Ordinances.
- \*12. Defence of India (Amendment) Ordinance XXVII of 1942.

## Serial No.

## Name

- \*13. Defence of India (Second Amendment) Ordinance No. XLVI of 1942.
- \*14. Essential Services (Maintenance) Ordinance No. XI of 1941.
- \*15. Motor Vehicles (Drivers) Ordinance V of 1942.
- \*16. Penalties (Enhancement) Ordinance IV of 1942, together with amending Ordinances.
- \*17. Police (Resignation of Office) Ordinance XI of 1942.
- \*18. Enemy Agents Ordinance No. I of 1943.

*Note.*—Ordinances marked \*in Appendix were enforced in the year 1942-43.

## APPENDIX 22

*Acts enforced in the Year 1942-43.*

1. Punjab Entertainment Duty Act 1936.
2. Code of Criminal Procedure (Amendment) Act, 1942.
3. Factories (Amendment) Act, 1942.
4. Indian Companies (Amendment) Act 1942.
5. Punjab Weights and Measures Act, 1942.
6. Punjab Colonization of Government Lands (Amendment) Act, 1942.
7. Bahawalpur Public Societies Act 1942.
8. Bahawalpur Court of Wards Act and Rules 1942.
9. Bahawalpur Municipal Act 1943.
10. Bahawalpur District Boards Act 1942.
11. Bahawalpur Income Tax Act 1943.
12. Tobacco (Excise Duty) Act 1943.
13. Vegetable Products (Excise Duty) Act 1943
14. Bahawalpur State Ferries Act 1943.
15. Bahawalpur State Panchayats Act 1943.

## APPENDIX 23

*Showing income under registration of motor vehicles and driving licences.*

| Year       | Registration | Driving licences | Road taxes | Total   |
|------------|--------------|------------------|------------|---------|
|            | Rs.          | Rs.              | Rs. a.     | Rs. a.  |
| 1941-42 .. | 606          | 572              | 5,896 2    | 7,174 2 |
| 1942-43 .. | 182          | 376              | 4,553 4    | 5,091 4 |





APPENDIX 25  
PART I.—State Receipts.

| <i>Heads</i>                         | 1941-42          | 1942-43          | <i>Decrease</i> | <i>Increase</i> |
|--------------------------------------|------------------|------------------|-----------------|-----------------|
|                                      | Rs.              | Rs.              | Rs.             | Rs.             |
| Durbar ..                            | 2,67,486         | 2,61,336         | 6,150           | ..              |
| Land Revenue and Water Rate ..       | 21,11,305        | 21,10,733        | 572             | ..              |
| Forest ..                            | 45,000           | 45,000           | ..              | ..              |
| Excise ..                            | 3,15,577         | 2,76,060         | 39,517          | ..              |
| Stamps ..                            | 2,27,689         | 2,89,139         | ..              | 61,450          |
| Law and Justice ..                   | 67,696           | 1,06,922         | ..              | 39,226          |
| Police ..                            | 33,074           | 28,966           | 4,108           | ..              |
| Education ..                         | 3,051            | 4,041            | ..              | 990             |
| Interest on Bank Deposits ..         | 3                | 7                | ..              | 4               |
| Miscellaneous ..                     | 78,980           | 1,01,828         | ..              | 22,848          |
| Army ..                              | 6                | 1,57,232         | ..              | 1,57,226        |
| B. & R. and Workshop ..              | 76,269           | 72,774           | 3,485           | ..              |
| Palace Division ..                   | 310              | 368              | ..              | 58              |
| Irrigation ..                        | 4,13,000         | 1,13,000         | ..              | ..              |
| Tasrifat ..                          | ..               | ..               | ..              | ..              |
| K. C. Railway ..                     | 43,112           | 31,566           | 11,546          | ..              |
| Income-tax ..                        | 2,74,207         | 3,27,204         | ..              | 52,997          |
| Gardens ..                           | 11,281           | 22,807           | ..              | 8,516           |
| Medical ..                           | 795              | 437              | 358             | ..              |
| 10% contribution from Development .. | 6,90,614         | 9,44,632         | ..              | 2,54,018        |
| Professional Tax ..                  | 1,23,225         | 1,21,016         | 2,209           | ..              |
| Cotton Excise ..                     | 82,878           | 89,750           | ..              | 6,872           |
| <b>Total Part ..</b>                 | <b>48,68,561</b> | <b>54,04,821</b> | <b>67,945</b>   | <b>6,04,205</b> |

PART II.—State Development Receipts.

|  |                    |                    |               |                  |
|--|--------------------|--------------------|---------------|------------------|
| Land Revenue ..  | 29,68,452          | 30,63,131          | ..            | 94,679           |
| Rural Amenities ..   | 3,50,442           | 3,61,092           | ..            | 10,650           |
| Irrigation ..  | 50,89,720          | 54,19,479          | ..            | 3,29,759         |
| Civil Works ..   | 5,777              | 4,896              | 881           | ..               |
| Miscellaneous Colony Receipts ..                           | 13,99,074          | 15,01,816          | ..            | 1,02,742         |
| Forests ..   | 21,277             | 26,963             | 5,686         | ..               |
| Railway Earnings ..  | 3,12,538           | 4,26,495           | ..            | 1,13,957         |
| Capital Receipts ..  | 1,00,467           | 22,95,978          | ..            | 18,95,511        |
| Miscellaneous ..   | 8,926              | 8,241              | 685           | ..               |
| Receipts from lands and town sites sold after 1-10-1935 .. | 17,17,880          | 23,35,520          | ..            | 6,17,640         |
| Discount on prepayments ..                                 | 5,15,966           | 6,74,621           | ..            | 1,58,655         |
| <b>Total Part II ..</b>                                    | <b>1,27,47,965</b> | <b>1,60,64,306</b> | <b>7,252</b>  | <b>33,23,593</b> |
| <b>Grand Total ..</b>                                      | <b>1,76,16,526</b> | <b>2,14,69,127</b> | <b>75,197</b> | <b>39,27,798</b> |
| Deduct 10% contribution appearing twice ..                 | 6,90,614           | 9,44,632           | ..            | 2,54,018         |
| <b>Net Receipts ..</b>                                     | <b>1,69,25,912</b> | <b>2,05,24,495</b> | <b>75,197</b> | <b>36,73,780</b> |

## APPENDIX 26

## PART I.—State Expenditure

| <i>Heads</i>                       | 1941-42   | 1942-43   | <i>Decrease</i> | <i>Increase</i> |
|------------------------------------|-----------|-----------|-----------------|-----------------|
|                                    | Rs.       | Rs.       | Rs.             | Rs.             |
| Durbar (includes Toshakhana) ..    | 5,78,146  | 7,61,285  | ..              | 1,23,139        |
| Land Revenue ..                    | ..        | ..        | ..              | ..              |
| Forests ..                         | ..        | ..        | ..              | ..              |
| Excise ..                          | 71,867    | 86,021    | ..              | 14,154          |
| Stamps ..                          | 13,054    | 14,535    | ..              | 1,481           |
| Law and Justice ..                 | 1,93,943  | 2,57,044  | ..              | 63,101          |
| Police ..                          | 2,66,773  | 2,78,473  | ..              | 11,700          |
| Education ..                       | 2,08,507  | 2,10,272  | ..              | 1,765           |
| Accounts ..                        | 45,561    | 48,310    | ..              | 2,749           |
| Miscellaneous ..                   | 35,591    | 32,49,441 | ..              | 32,13,850       |
| Army ..                            | 8,31,033  | 9,61,271  | ..              | 1,30,238        |
| B. & R. and Workshops              | 1,60,361  | 1,50,430  | 9,931           | ..              |
| Palace Division and Workshop ..    | 2,57,000  | 2,47,315  | 9,685           | ..              |
| Irrigation ..                      | ..        | ..        | ..              | ..              |
| Tasrifat ..                        | 7,23,221  | 7,99,925  | ..              | 76,704          |
| K. C. Railway ..                   | 1,186     | 205       | 981             | ..              |
| Post Office ..                     | 5,000     | 5,000     | ..              | ..              |
| Gardens ..                         | 46,341    | 47,777    | ..              | 1,436           |
| Medical ..                         | 65,561    | 72,760    | ..              | 7,199           |
| Pensions ..                        | 2,20,457  | 2,19,991  | 466             | ..              |
| Stables ..                         | 77,275    | 62,258    | 15,017          | ..              |
| Repayment of Bhavnagar Loan ..     | 3,40,078  | 3,16,533  | 23,545          | ..              |
| Repayment Exchange Account Loan .. | 3,3,415   | 3,3,115   | ..              | ..              |
| Panchayats ..                      | 8,137     | 9,862     | ..              | 1,725           |
| War Taxation ..                    | 16,206    | 19,015    | ..              | 2,809           |
| Total Part I ..                    | 44,68,713 | 80,61,138 | 59,625          | 36,52,050       |

## PART II.—Development Expenditure

|                    |           |           |       |          |
|--------------------|-----------|-----------|-------|----------|
| Land Revenue ..    | 5,09,946  | 5,16,135  | ..    | 6,189    |
| Rural Amenities .. | 1,68,900  | 1,71,110  | ..    | 2,210    |
| Irrigation ..      | 21,76,235 | 24,29,059 | ..    | 2,52,824 |
| Civil Works ..     | 1,12,677  | 1,05,387  | 7,290 | ..       |
| Forests ..         | 18,173    | 19,013    | ..    | 870      |
| Colony Police ..   | 44,050    | 44,703    | ..    | 653      |
| Accounts ..        | 52,117    | 57,742    | ..    | 5,625    |
| Miscellaneous ..   | 1,807     | 1,660     | 147   | ..       |
| Carried over ..    | 30,83,905 | 33,44,839 | 743,7 | 2,68,371 |

## APPENDIX 26—concl'd.

| <i>Heads</i>                                  | 1911-12     | 1912-13     | <i>Decrease</i> | <i>Increase</i> |
|---|-------------|-------------|-----------------|-----------------|
|   | Rs.         | Rs.         | Rs.             | Rs.             |
| Brought forward ..                            | 30,83,905   | 33,44,839   | 7,437           | 2,68,371        |
| Pensions ..                                   | 9,192       | 12,837      | .               | 3,345           |
| Working Expenses ..                           | ..          | ..          | ..              | .               |
| B. C. Railway ..                              | 1,39,074    | 3,05,770    | .               | 1,56,696        |
| Capital Expenditure on<br>Irrigation Works .. | 2,02,741    | 99,924      | 3,02,667        | .               |
| Capital Expenditure on<br>Civil Works ..      | 1,73,906    | 14,321      | 1,29,85         | .               |
| Capital Expenditure on<br>Railway ..          | 1,144       | ..          | ..              | 1,144           |
| Contribution to State<br>(10% of Surplus) ..  | 6,90,611    | 9,44,632    | ..              | 2,54,018        |
| Payment to Government<br>of India ..          | 1,02,30,238 | 1,24,92,501 | ..              | 22,62,263       |
| Total Part II ..                              | 1,45,28,829 | 1,70,11,976 | 4,39,689        | 29,55,837       |
| Grand Total ..                                | 1,89,97,542 | 2,51,06,114 | 4,99,314        | 66,07,887       |
| Deduct 10% contribu-<br>tion appearing twice. | 6,90,614    | 9,44,632    | ..              | 2,54,018        |
| Net Expenditure .                             | 1,83,06,928 | 2,11,61,482 | 4,99,314        | 63,53,969       |

# APPENDIX 27.

| S. V. P. Loans.  |       | Debt position on 31-3-1942. |                  | Debt position on 31-3-1943. |                  |
|--|-------|-----------------------------|------------------|-----------------------------|------------------|
|  |       | Rs.                         | L. P.            | Rs.                         | L. P.            |
| Instalments due for 1942-43  | ..    | ..                          | 50,00,000 0 0    | ..                          | 24,10,98,949 0 0 |
| Instalments due for 1943-44  | ..    | ..                          | 50,00,000 0 0    | ..                          | 50,00,000 0 0    |
| Instalments due for 42 years (1944-45 to 1985-86) at Rs. 55 Lakhs each as per 1936 Loan Agreement                        | ..    | ..                          | 23,10,00,000 0 0 | ..                          | 57,74,621 0 0    |
| Balance out of 2 crores on account of land and town sites sold after 1st October 1935 and due to the Government of India | ..    | ..                          | ..               | ..                          | 17,17,880 0 0    |
|  | Total | ..                          | 25,34,21,070 0 0 | Total                       | 1,24,92,501 0 0  |
|  |       | ..                          | 1,44,21,070 0 0  | Due on 31st March 1943      | 22,86,06,448 0 0 |
| Account Current Loans.   |       |                             |                  |                             |                  |
| Deduct advance payments including discount up to 31st March, 1942  | ..    | ..                          | 1,43,22,121 0 0  | ..                          | 27,30,733 2 9    |
| Net due  | ..    | ..                          | 24,10,98,942 0 0 | ..                          | 3,03,414 12 9    |
|  |       | ..                          | ..               | ..                          | 24,27,318 6 0    |
| State Loans.   |       |                             |                  |                             |                  |
| 1. Account Current Loan  | ..    | ..                          | 27,30,733 2 9    | ..                          | 25,02,524 11 0   |
|  | ..    | ..                          | ..               | ..                          | 1,17,158 12 9    |
|  | Total | ..                          | ..               | Total                       | 26,19,683 7 9    |
| 2. Bhavnagar Loan  | ..    | ..                          | 25,02,524 11 0   | ..                          | 3,28,079 14 6    |
|  | ..    | ..                          | ..               | ..                          | 22,91,603 9 3    |
|  | Total | ..                          | 24,63,32,206 0 0 | Total                       | 23,33,25,369 0 0 |



ASSAM.

ASSAM

| No. | Name.   | Date of arrival in India. | Active service. |
|-----|---|---------------------------|-----------------|
|     |   |                           | X. M. D.        |
| 1   | Earle, The Hon'ble Sir Archdale, K.C.I.E. ... ..    | 18th December 1882        | 27 7 20         |
| 2   | Henniker, Frederick Chandos ... ..                  | 26th November 1887        | 22 6 14         |
| 3   | Reid, The Hon'ble Mr. William James, C.S.I. ... ..  | 25th November 1891        | 21 10 13        |
| 4   | Webster, John Edward ... ..                         | 26th November 1891        | 20 3 1          |
| 5   | Allen, The Hon'ble Mr. Basil Copleston, B.A. ... .. | 14th December 1893        | 19 6 25         |
| 6   | Jackson, Frank Ernest ... ..                        | 17th November 1893        | 18 6 28         |
| 7   | Barnes, Herbert Charles, M.A. ... ..                | 18th December 1894        | 19 6 25         |
| 8   | Clarke, Loftus Otway, B.A. ... ..                   | 14th December 1895        | 16 3 27         |
| 9   | Colquhoun, Henry Archibald Colebrooke, B.A. ... ..  | 18th December 1895        | 18 1 14         |
|     | Jeffries, Francis Joseph, L.L.M. ... ..             | 7th December 1896         | 15 1 28         |
|     | Graham, The Hon'ble Mr. John Fuller ... ..          | 6th December 1896         | 16 5 19         |
| 10  | Botham, The Hon'ble Mr. Arthur William, B.A. ... .. | 21st December 1898        | 15 7 8          |
| 11  | Dentith, Arthur William, M.A. ... ..                | 21st December 1898        | 16 3 7          |
| 12  | Bentinck, Arthur Harold Walter, M.A. ... ..         | 6th December 1898         | 14 9 19         |
| 13  | Edwards, Arthur Richard, B.A. ... ..                | 29th November 1898        | 14 7 7          |
| 14  | McSwiney, John, M.A. ... ..                         | 20th November 1899        | 14 8 13         |

## ASSAM.

## Assam Graduation

| No. | Name.                                      | Date of arrival in India. | Active service. |    |    |
|-----|--|---------------------------|-----------------|----|----|
|     |  |                           | Y. M. D.        |    |    |
| 15  | Hezlett, James, B.A. ... ..                | 20th November 1899        | 14              | 4  | 7  |
| 16  | Laine, Abraham James, B.A. ... ..          | 3rd December 1900         | 12              | 8  | 29 |
| 17  | Rogers, Philip Graham, B.A. ... ..         | 18th December 1901        | 11              | 10 | 13 |
| 18  | Mackenzie, Stephen Nairne ... ..           | 11th December 1903        | 9               | 10 | 27 |
| 19  | Cosgrave, William Alexander, B.A. ... ..   | 30th November 1903        | 10              | 10 | 1  |
| 20  | Scott, Walter Lawrence, M.A., B.Sc. ... .. | 12th December 1904        | 9               | 9  | 25 |
| 21  | Dawson, James Alexander, M.A. ... ..       | 28th November 1904        | 10              | 0  | 11 |
| 22  | Soames, Geoffrey Ewart, B.A. ... ..        | 2nd December 1905         | 8               | 4  | 22 |
|     | Street, James Howard Algernon, B.A. ... .. | 1st December 1905         | 7               | 8  | 24 |
| 23  | Higgins, John Comyn ... ..                 | 22nd December 1906        | 8               | 3  | 10 |
| 24  | Friel, Ralph, B.A. ... ..                  | 10th December 1907        | 7               | 3  | 22 |
| 25  | Parry, Nevill Edward ... ..                | 10th December 1907        | 7               | 3  | 22 |
| 26  | Lloyd, George Thomas, M.A. ... ..          | 17th December 1907        | 7               | 0  | 20 |
| 27  | Phillipson, Abraham, B.Sc. ... ..          | 4th December 1908         | 6               | 0  | 27 |
| 28  | Walker, George David, M.A., B.Sc. ... ..   | 4th December 1908         | 6               | 2  | 22 |
| 29  | Sankey, Geoffrey Charles, B.A. ... ..      | 23rd November 1908        | 6               | 4  | 9  |

## ASSAM.

Assam

| No. | Name.   | Date of arrival in India. | Active service |       |
|-----|---|---------------------------|----------------|-------|
|     |   |                           | Y. M. D.       |       |
| 30  | Kerwood, Gerald Courtenay, B.A. ... ..          | 28th November 1908        | 6              | 4 4   |
| 31  | Helme, Charles George Gordon, M.A. ... ..       | 9th December 1909         | 4              | 11 12 |
| 32  | Arbuthnot, William John, B.A. ... ..            | 31st December 1909        | 5              | 3 1   |
| 33  | Hutton, John Henry, B.A. ... ..                 | 27th November 1909        | 5              | 4 5   |
| 34  | Cantile, Keith, M.A. ... ..                     | 13th December 1910        | 4              | 3 19  |
| 35  | Vickers, Hugh Gordon Muschamp, B.A. ... ..      | 30th November 1910        | 4              | 4 2   |
| 36  | Prichard, Henry Montague, B.A. ... ..           | 4th December 1911         | 3              | 3 28  |
| 37  | Gimson, Christopher, B.A. ... ..                | 8th December 1911         | 3              | 3 24  |
| 38  | Gunning, Cardwell Sinclair, B.A. ... ..         | 30th November 1912        | 2              | 4 3   |
| 39  | Thomas, Frederick Arthur Schomberg, B.A. ... .. | 30th November 1912        | 2              | 4 3   |
| 40  | Rhodes, Charles Kenneth, B.A. ... ..            | 10th December 1913        | 1              | 3 28  |
| 41  | Mills, James Phillip, B.A. ... ..               | 10th December 1913        | 1              | 3 23  |
| 42  | Dennehy, Harold George, B.A. ... ..             | 7th December 1914         | 0              | 3 27  |
| 43  | Fagan, Arthur William, B.A. ... ..              | 7th December 1914         | 0              | 3 27  |



## ASSAM.

## ASSAM—MILITARY

| No. | Name.  | Date of entering in civil employ. | Active service. |
|-----|--|-----------------------------------|-----------------|
|     |  |                                   | X. M. D.        |
| 1   | Gurdon, The Hon'ble Lieut.-Colonel Philip Richard Thornagh, C.S.I. ... | 2nd June 1886 ...                 | 32 6 23         |
| 2   | Shakespear, Lieut.-Colonel John, C.I.E., D.S.O. ... ..                 | 2nd May 1890 ...                  | 34 2 10         |
| 3   | Woods, Lieut.-Colonel Albert Edward, C.S.I. ... ..                     | 12th August 1889                  | 33 5 10         |
| 4   | Herbert, Lieut.-Colonel Douglas ... ..                                 | 21st March 1891 ...               | 29 4 7          |
| 5   | Cole, Lieut.-Colonel Henry Walter George, C.S.I. ... ..                | 12th April 1890 ...               | 29 7 3          |
| 6   | Halliday, Lieut.-Colonel Hugh Maclean .. ..                            | 7th December 1892                 | 29 2 2          |
| 7   | Kennedy, The Hon'ble Major William Magill .. ..                        | 20th February 1894                | 24 9 4          |
| 8   | Playfair, Lieut.-Colonel Alan ... ..                                   | 19th September 1894               | 26 7 10         |

## BIHAR AND ORISSA.

## BIHAR AND ORISSA

| No. | Name.  | Date of arrival in India. | Active service. |
|-----|--|---------------------------|-----------------|
|     |  |                           | Y. M. D.        |
| 1   | Bayley, The Hon'ble Sir Charles Stuart, Bar-at-Law, K.C.S.I., I.S.O. ... | 31st December 1877        | 32 8 6          |
| 2   | Carlyle, The Hon'ble Sir Robert Warrand, K.C.S.I., C.I.E. ...            | 13th December 1880        | ...             |
| 3   | Colvin, The Hon'ble Sir Elliot Graham, K.C.S.I. ...                      | 4th January 1883          | ...             |
| 4   | Maude, The Hon'ble Mr. Walter, C.S.I. ...                                | 17th November 1883        | 26 8 29         |
| 5   | Walsh, The Hon'ble Mr. Ernest Herbert Cooper, C.S.I. ...                 | 11th December 1884        | 25 4 20         |
| 6   | Gait, The Hon'ble Mr. Edward Albert, C.S.I., C.I.E. ...                  | 11th December 1884        | 26 9 28         |
| 7   | Coxe, The Hon'ble Mr. Henry Reynell Holled ...                           | ...                       | ...             |
| 8   | McIntosh, The Hon'ble Mr. Henry James ...                                | 25th November 1886        | 27 1 20         |
| 9   | Le Mesurier, Havilland, C.S.I., C.I.E. ...                               | 18th November 1886        | 25 1 21         |
| 10  | Vincent, The Hon'ble Sir William Henry Hoare, Kt. ...                    | 10th December 1887        | ...             |
| 11  | Levinge, The Hon'ble Mr. Edward Vere, B.A., C.S.I. ...                   | 28th November 1888        | 23 5 8          |
| 12  | Drake-Brockman, Elliot George ...  | 19th November 1888        | 23 11 8         |
| 13  | Fischer, The Hon'ble Mr. Francis Norton, B.A., LL.B. ...                 | 20th December 1889        | 21 8 3          |
| 14  | Morshead, The Hon'ble Mr. Leonard Frederick ...                          | 3rd December 1889         | 21 8 29         |
| 15  | Mullick, The Hon'ble Mr. Basanta Kumar, B.A. ...                         | 13th January 1890         | ...             |
| 16  | Oldham, The Hon'ble Mr. Charles Evelyn Arbuthnot William ...             | 12th December 1890        | 23 2 6          |
| 17  | Kershaw, The Hon'ble Mr. Louis James, C.I.E. ...                         | 31st October 1890         | ...             |

## BIHAR AND ORISSA.

Bihar and Orissa

| No. | Name.                                   | Date of arrival in India. | Active service. |       |
|-----|---|---------------------------|-----------------|-------|
|     |   |                           | Y.              | M. D. |
| 18  | Egerton, William                        | 5th December 1890         | 21              | 2 25  |
| 19  | Roe, Francis Reginald                   | 8th November 1890         | 20              | 11 17 |
| 20  | McPherson, The Hon'ble Mr. Hugh         | 28th November 1891        | 20              | 9 24  |
| 21  | Bell, Charles Alfred                    | 3rd November 1891         |                 |       |
| 22  | Foley, Blanchard, M.A.                  | 14th December 1893        | 19              | 3 1   |
| 23  | Gruning, John Frederick                 | 23rd December 1893        | 19              | 2 12  |
| 24  | Forrest, Henry Telford Stonor           | 26th December 1893        | 19              | 7 4   |
| 25  | Lyall, Frank Frederick, C.I.E.          | 11th October 1893         | 20              | 0 1   |
| 26  | Sen, Birendra Chandra                   | 17th November 1893        | 19              | 5 22  |
| 27  | Lister, Edward, B.A.                    | 26th December 1894        | 18              | 5 15  |
| 28  | Weston, Donald                          | 26th December 1894        | 17              | 7 25  |
| 29  | Kingsford, Douglas Hollinshead          | 28th December 1894        | 18              | 11 27 |
| 30  | Sheepshanks, Richard, B.A., Bar.-at-Law | 27th December 1895        | 17              | 7 28  |
| 31  | Coupland, The Hon'ble Mr. Herbert       | 21st December 1895        | 17              | 9 24  |
| 32  | Seroope, Henry William Paul, M.A.       | 24th December 1895        | 16              | 6 12  |
| 33  | Crawford, William Monod, B.A.           | 28th December 1895        | 16              | 10 1  |
| 34  | Dixon, Frederic Percival B.A.           | 19th December 1895        | 17              | 11 22 |

## BIHAR AND ORISSA.

Bihar and Orissa

| No. | Name.  | Date of arrival in India. | Active service. |     |     |
|-----|--|---------------------------|-----------------|-----|-----|
|     |  |                           | Y.              | M.  | D.  |
| 35  | Foster, Henry Frederick Edward Burton, B.A., LL.B. ... ..  | 14th December 1895        | 17              | 4   | 0   |
| 36  | Garrett, Abraham ... ..                                    | 19th December 1895        | 17              | 5   | 28  |
| 37  | Heycock, William Bisill, B.A. ... ..                       | 7th December 1896         | 16              | 11  | 15  |
| 38  | Hammond, The Hon'ble Mr. Egbert Laurie Lucas, B.A. ... ..  | 27th November 1896        | 16              | 7   | 19  |
| 39  | Kilby, Reginald George ... ..                              | 7th December 1896         | 16              | 11  | 11  |
| 40  | Vernede, Arthur Henry, B.A. ... ..                         | 7th December 1896         | 16              | 0   | 6   |
| 41  | Countts, William Strachan, Bar.-at-Law... ..               | 7th December 1896         | 15              | 6   | 12  |
| 42  | Johnston, James. M.A. ... ..                               | 19th November 1897        | 15              | 2   | 6   |
| 43  | Cobden-Ramsay, Louis Eveleigh Bawtree, B.A., C.I.E. ... .. | 9th December 1897         | 16              | 10  | 21  |
| 44  | Adami, The Hon'ble Mr. Leonard Christian, B.A. ... ..      | 9th December 1897         | 14              | 6   | 24  |
| 45  | Kealy, Edward Herbert, M.A. ... ..                         | 9th December 1897         | ...             | ... | ... |
| 46  | Hignell, Sidney Robert, B.A. ... ..                        | 8th December 1897         | 15              | 10  | 4   |
| 47  | Ross, Robert Lindsay, M.A. ... ..                          | 7th December 1898         | 14              | 9   | 11  |
| 48  | Monahan, George John, M.A. ... ..                          | 25th December 1898        | 13              | 6   | 13  |
| 49  | Reid, John ... ..  | 21st November 1898        | 15              | 3   | 10  |
| 50  | Bainy, George ... ..                                       | 23rd November 1899        | ...             | ... | ... |
| 51  | Macpherson, Thomas Stewart, M.A. ... ..                    | 20th November 1899        | 13              | 1   | 8   |

## BIHAR AND ORISSA

Bihar and Orissa

| No. | Name.   | Date of arrival in India. | Active service. |
|-----|---|---------------------------|-----------------|
|     |   |                           | Y. M. D.        |
| 52  | Deb, Manmatha Krishna, B.A. ... ..                | 6th December 1899         | 14 4 7          |
| 53  | Whitty, John Tarlton ... ..                       | 29th December 1899        | 14 5 22         |
| 54  | Allanson, Harry Llewelyn Lyons ... ..             | 13th December 1900        | 12 6 24         |
| 55  | Berthoud, Edward Henry, B.A. ... ..               | 13th December 1900        | 11 10 12        |
| 56  | Perrott, Henry Ronald Taylor Simpson, B.A. ... .. | 13th December 1900        | 13 1 29         |
| 57  | Murphy, Patrick William, B.A. ... ..              | 3rd December 1900         | 13 1 28         |
| 58  | Milne, George, M.A. ... ..                        | 2nd December 1901         | 12 6 10         |
| 59  | Reid, Cecil Hunter ... ..                         | 30th December 1901        | 11 7 1          |
| 60  | Luce, Frank Mowbray, B.A. ... ..                  | 3rd December 1901         | 11 11 22        |
| 61  | Sifton, James David ... ..                        | 27th November 1902        | 11 10 8         |
| 62  | Hubback, John Austen, B.A. ... ..                 | 6th December 1902         | 11 2 26         |
| 63  | Ley, Arthur Herbert, B.A. ... ..                  | 4th December 1903         | ...             |
| 64  | Briscoe, Hugh Kynaston, M.A. ... ..               | 27th November 1903        | 10 6 29         |
| 65  | James, John Francis William, B.A. ... ..          | 30th November 1903        | 11 4 2          |
| 66  | Barnicott, Arthur Warren ... ..                   | 28th December 1903        | 9 6 28          |

## BIHAR AND ORISSA.

## Bihar and Orissa

| No. | Name.                                    | Date of arrival in India. | Active service. |
|-----|--|---------------------------|-----------------|
|     |  |                           | X. M. D.        |
| 67  | Collins, Bernard Abdy ... ..             | 14th November 1904        | 9 7 24          |
| 68  | Philip, Charles Lyall, M.A. ... ..       | 12th December 1904        | 10 0 21         |
| 69  | Seroope, Arthur Edgar ... ..             | 22nd December 1904        | 8 11 13         |
| 70  | Tanner, Evelyn Lloyd ... ..              | 16th December 1905        | 9 2 12          |
| 71  | Lindsay, Harry Alexander Fanshawe ... .. | 28th November 1905        | ...             |
| 72  | Inglis, Arthur Loveday ... ..            | 2nd December 1905         | 9 0 25          |
| 73  | Scott, James Edward, M.A. ... ..         | 28th November 1906        | 7 11 5          |
| 74  | Dhavit, Sankara Balaji ... ..            | 28th December 1906        | 8 3 4           |
| 75  | Rowland, Francis George, B.A. ... ..     | 29th November 1906        | 6 8 27          |
| 76  | Law, Henry Duncan Graves, M.A. ... ..    | 4th December 1906         | ...             |
| 77  | Hallet, Maurice Garnier, B.A. ... ..     | 25th November 1907        | 7 1 8           |
| 78  | Luby, Thomas, M.A. ... ..                | 28th November 1907        | 7 1 4           |
| 79  | Bridge, Timothy William, B.A. ... ..     | 10th December 1907        | 7 0 22          |
| 80  | Dain, John Rutherford, B.A. ... ..       | 25th November 1907        | 6 8 18          |
| 81  | Sweeney, James Augustine, B.A. ... ..    | 10th December 1907        | 7 0 26          |
| 82  | Beal, Hastings Evelyn ... ..             | 28th November 1907        | 6 11 1          |

## BIHAR AND ORISSA

Bihar and Orissa

| No. | Name.                                     |     |     |     | Date of arrival in India. | Active service. |
|-----|---|-----|-----|-----|---------------------------|-----------------|
|     |   |     |     |     |                           | Y. M. D.        |
| 83  | Laurie, William Joseph Cornwall, M.A. ... | ... | ... | ... | 23rd November 1908        | 6 1 12          |
| 84  | Boyce, William Henry, B.A. ...            | ... | ... | ... | 5th December 1908         | 6 1 4           |
| 85  | Makeig-Jones, John Reeder ...             | ... | ... | ... | 28th November 1908        | 5 9 20          |
| 86  | Drake, John Collard Bernard ...           | ... | ... | ... | 24th November 1908        | 6 1 8           |
| 87  | Johnston, Edward Hamilton, M.A. ...       | ... | ... | ... | 29th November 1909        | 4 5 5           |
| 88  | Middleton, Arthur Purling, B.A. ...       | ... | ... | ... | 29th November 1909        | 5 0 18          |
| 89  | Peck, Norman Frederick ...                | ... | ... | ... | 2nd December 1909         | 5 2 10          |
| 90  | Duncan, Alexander Bell, B.A. ...          | ... | ... | ... | 27th November 1909        | 5 4 5           |
| 91  | Williams, Hubert Watson, B.A. ...         | ... | ... | ... | 27th November 1909        | 5 4 0           |
| 92  | Tallents, Philip Cubitt, B.A. ...         | ... | ... | ... | 30th November 1910        | 4 4 2           |
| 93  | Saunders, John Alfred, B.A. ...           | ... | ... | ... | 19th November 1910        | 4 4 13          |
| 94  | Tuckey, Arthur Davys, B.A. ...            | ... | ... | ... | 30th November 1910        | 4 4 2           |
| 95  | Toplis, Arthur Robert, B.A. ...           | ... | ... | ... | 28th November 1910        | 4 4 4           |
| 96  | Hoernle, Edward Selwyn, B.A. ...          | ... | ... | ... | 30th November 1910        | 4 4 2           |

## BIHAR AND ORISSA.

Bihar and Orissa

| No. | Name.   | Date of arrival in India. | Active service. |
|-----|---|---------------------------|-----------------|
|     |   |                           | Y. M. D.        |
| 97  | Horsfield, Herbert Ellis, B.A. ... ..         | 8th December 1911         | 3 4 24          |
| 98  | Cousins, Edmund Richard John Ratcliffe ... .. | 25th November 1911        | 3 4 7           |
| 99  | Johnston, William, M.A. ... ..                | 1st December 1911         | 3 4 0           |
| 100 | Ansorga, Eric Cecil ... ..                    | 5th December 1911         | 3 3 27          |
| 101 | Madan, Francis Falconer, B.A. ... ..          | 27th November 1911        | 3 4 5           |
| 102 | Merriman, John Longshaw, B.A. ... ..          | 18th November 1911        | 3 4 14          |
| 103 | Evans, Leonard Glyde Lavington ... ..         | 20th November 1912        | 2 4 6           |
| 104 | Lewis, William Hawthorne ... ..               | 20th November 1912        | 2 4 3           |
| 105 | Elmes, Julius Paul Jonathan ... ..            | 30th November 1912        | 2 4 2           |
| 106 | King, Frederick C. ... ..                     | 7th January 1913          | 2 2 25          |
| 107 | Swanzy, Robert Edward ... ..                  | 30th November 1912        | 2 4 2           |
| 108 | Brett, William Bailie ... ..                  | 23rd November 1913        | 1 4 9           |
| 109 | Russell, Robert Edwin ... ..                  | 13th December 1913        | 1 3 9           |
| 110 | Owen, Godfrey Elwin ... ..                    | 15th November 1913        | 1 4 17          |



## BIHAR AND ORISSA.

Bihar and Orissa

| No. | Name.                                 | Date of arrival in India. | Active service. |
|-----|---------------------------------------|---------------------------|-----------------|
|     |                                       |                           | Y. M. D.        |
| 111 | Davies, Arthur Cecil ... ..           | 13th December 1913        | 1 3 19          |
| 112 | Yeshwant Anant Godbole ... ..         | 24th November 1913        | 1 4 8           |
| 113 | Prior, Henry Carlos, B.A. ... ..      | 27th November 1914        | ...             |
| 114 | Williamson, Fredrick, B.A. ... ..     | 27th November 1914        | ...             |
| 115 | Dixon, Martin Joseph, B.A. ... ..     | 17th December 1914        | ...             |
| 116 | Meredith, Herbert Ribton, B.A. ... .. | 17th December 1914        | ...             |

## STATUTORY CIVIL SERVANT APPOINTED

|   |   | Date of commencement of service. |         |
|---|---|----------------------------------|---------|
| 1 | Ahmad, The Hon'ble Mr. Ahsan-ud-din, I.S.O., Bar.-at-Law ... .. | 3rd January 1882 ...             | 28 4 13 |

## BURMA.

## BURMA

| No. | Name.   | Date of arrival in India. | Active service. |
|-----|---|---------------------------|-----------------|
|     |   |                           | P. M. D.        |
| 1   | Adamson, The Hon'ble Sir Harvey, M.A., LL.D., Kt., K.C.S.I. ... | 17th December 1877        | 32 9 15         |
| 2   | Hartnoll, The Hon'ble Sir Henry Sullivan, Kt., Bar.-at-Law ...  | 5th December 1883         | 27 1 23         |
| 3   | Twomey, The Hon'ble Mr. Daniel Harold Ryan, Bar.-at-Law ...     | 22nd December 1884        | 25 5 4          |
| 4   | Gaitskell, Arthur ... ..  | 9th December 1889         | 21 2 29         |
| 5   | Saunders, Leslie Harry ... ..                                   | 30th November 1889        | 21 8 7          |
| 6   | Brown, George Eustace Riou Grant ... ..                         | 9th December 1889         | 21 0 2          |
| 7   | Laurie, Maxwell, M.V.O. ... ..                                  | 9th December 1889         | 21 0 9          |
| 8   | Ford, Ernest ... ..   | 6th December 1890         | 19 4 14         |
| 9   | Thompson, The Hon'ble Mr. Herbert, C.S.I. ... ..                | 2nd December 1891         | 19 9 21         |
| 10  | Fraser, James Denholm ... ..                                    | 21st December 1891        | 20 3 18         |
| 11  | Christie, George Francis Stephen, Bar.-at-Law ... ..            | 14th December 1891        | 19 4 16         |
| 12  | Parlett, The Hon'ble Mr. Leonard Montague ... ..                | 21st December 1891        | 19 10 24        |
| 13  | McColl Hugh Ernest ... ..                                       | 2nd December 1891         | 21 6 8          |

**BURMA**

## Burma Gradation

| No. | Name.  | Date of arrival in India. | Active service. |       |
|-----|--|---------------------------|-----------------|-------|
|     |  |                           | Y.              | M. D. |
| 14  | Arbuthnot, The Hon'ble Mr. Robert Edward Vaughan | 15th November 1892        | 18              | 0 13  |
| 15  | Grahame, William Fitzwilliam                     | 15th November 1892        | 19              | 9 21  |
| 16  | English, Alexander Emanuel, C.I.E.               | 15th November 1892        | 20              | 7 20  |
| 17  | Rice, The Hon'ble Mr. Walter Francis, C.S.I.     | 16th December 1892        | 19              | 2 9   |
| 18  | Arnold, George Frederick, B.A., C.I.E.           | 1st January 1894          | 18              | 6 15  |
| 19  | Smyth, William John, B.A.                        | 1st January 1894          | 21              | 0 8   |
| 20  | Carr, William                                    | 14th November 1893        | 19              | 4 27  |
| 21  | Dawson, Geoffrey William                         | 12th December 1893        | 17              | 4 2   |
| 22  | Rigg, Arthur Edmund, B.A.                        | 15th December 1894        | 17              | 0 9   |
| 23  | Cooke, Arthur George, B.A.                       | 11th January 1895         | 17              | 0 29  |
| 24  | McKerron, Robert Gordon, M.A.                    | 15th December 1894        | 17              | 8 7   |
| 25  | Williamson, Frederick Lennox Jervis              | 5th January 1895          | 15              | 0 0   |
| 26  | Moore, Harry Christopher, B.A.                   | 24th December 1895        | 18              | 1 3   |
| 27  | Webb, Charles Morgan, M.A.                       | 30th December 1895        | 16              | 2 28  |
| 28  | Fell, Godfrey Butler Hunter, C.I.E.              | 7th December 1895         | 17              | 4 6   |
| 29  | MacKenna, James, M.A.                            | 23rd December 1895        | 17              | 7 21  |

## BURMA.

## Burma Gradation

| No. | Name.  | Date of arrival in India. | Active service. |    |    |
|-----|--|---------------------------|-----------------|----|----|
|     |  |                           | Y.              | M. | D. |
| 30  | Lowry, William Edward, B.A. ... ..               | 30th December 1895        | 17              | 5  | 13 |
| 31  | Cabell, William Henry Lawson, B.A. ... ..        | 30th December 1895        | 16              | 4  | 6  |
| 32  | Keith, The Hon'ble Mr. William John, M.A. ... .. | 30th November 1896        | 17              | 0  | 29 |
| 33  | Thornton, Hugh Aylmer, B.A. ... ..               | 30th November 1896        | 17              | 3  | 7  |
| 34  | Wilkinson, Charles Robert, B.A. ... ..           | 30th November 1896        | 15              | 9  | 25 |
| 35  | Pratt, Henry Sheldon, M.A. ... ..                | 30th November 1896        | 16              | 5  | 7  |
| 36  | Clayton, Harold, M.A. ... ..                     | 10th December 1897        | 15              | 11 | 22 |
| 37  | Pennell, Charles Stuart, M.A. ... ..             | 10th December 1897        | 14              | 11 | 18 |
| 38  | Hardiman, John Percy, B.A. ... ..                | 10th December 1897        | 15              | 0  | 26 |
| 39  | Macgregor, Alexander, M.A. ... ..                | 3rd December 1898         | 13              | 8  | 7  |
| 40  | Stevenson, Henry Louis, B.A. ... ..              | 3rd December 1898         | 14              | 7  | 7  |
| 41  | Heald, Benjamin Herbert, B.A. ... ..             | 3rd December 1898         | 14              | 3  | 1  |
| 42  | Scott, Gavin, M.A. ... ..                        | 20th December 1899        | 13              | 7  | 18 |
| 43  | Andrew, George Percy, B.A. ... ..                | 20th December 1899        | 14              | 5  | 15 |
| 44  | Duckworth, Edward Dyce, B.A. ... ..              | 20th December 1899        | 12              | 6  | 3  |
| 45  | Morrison, William Stalkartt, M.A. ... ..         | 18th December 1900        | 12              | 10 | 2  |
| 46  | Dunn, Charles William, B.A. ... ..               | 3rd December 1900         | 13              | 7  | 11 |
| 47  | Keith, Robert Charles Stewart, B.A. ... ..       | 2nd December 1901         | 11              | 7  | 1  |

## BURMA.

## Burma Gradation

| No. | Name.                                  | Date of arrival in India. | Active service. |
|-----|--|---------------------------|-----------------|
|     |  |                           | X. M. D.        |
| 48  | Smyth, Samuel Andrew, B.A. ... ..      | 10th December 1901        | 12 1 21         |
| 49  | Greer, Robert Francis, B.A. ... ..     | 10th December 1901        | 12 6 5          |
| 50  | Chalmers, David Ferguson ... ..        | 10th December 1901        | 11 10 20        |
| 51  | Grant, Charles Frederick, M.A. ... ..  | 2nd December 1901         | 12 2 18         |
| 52  | Furnivall, John Sydenham, B.A. ... ..  | 16th December 1902        | 11 6 0          |
| 53  | Lewisohn, Frederick, M.A. ... ..       | 1st December 1902         | 12 4 0          |
| 54  | Lloyd, Idwal Geoffrey, B.A. ... ..     | 1st December 1902         | 11 4 6          |
| 55  | Couper, Thomas, M.A. ... ..            | 1st December 1902         | 11 9 7          |
| 56  | Holme, Hugh Basil, B.A. ... ..         | 9th December 1902         | 10 4 22         |
| 57  | Casson, Randal, B.A. ... ..            | 1st December 1902         | 9 11 13         |
| 58  | Brown, Harold Arrowsmith, B.A. ... ..  | 28th November 1903        | 9 10 26         |
| 59  | Houldey, John Emeris, B.A. ... ..      | 7th December 1903         | 10 5 14         |
| 60  | McCallum, James Leslie ... ..          | 11th December 1903        | 9 6 15          |
| 61  | Robertson, Douglas Galton, M.A. ... .. | 14th December 1903        | 10 0 5          |
| 62  | Bell, Edward Nevinson, B.A. ... ..     | 28th November 1903        | 9 0 16          |
| 63  | Baguley, John Minty, B.A. ... ..       | 28th November 1904        | 9 7 16          |
| 64  | Brander, William Browne, M.A. ... ..   | 28th November 1904        | 8 10 25         |
| 65  | Anderson, John James, B.A. ... ..      | 28th November 1904        | 10 0 18         |

## BURMA.

## Burma Gradation

| No. | Name.                                     | Date of arrival in India. | Active service. |       |
|-----|---|---------------------------|-----------------|-------|
|     |   |                           | Y.              | M. D. |
| 66  | Tonkinson, Harry, B.Sc. ... ..            | 28th November 1904        | 9               | 1 16  |
| 67  | Jamieson, Peter Edwin, B.A. ... ..        | 9th December 1905         | 9               | 1 16  |
| 68  | Leach, Frank Burton, B.A. ... ..          | 9th December 1905         | 9               | 0 20  |
| 69  | Brown, Ralph Roberts, B.A. ... ..         | 9th December 1905         | 9               | 0 14  |
| 70  | Stewart, John Alexander, M.A. ... ..      | 9th December 1905         | 9               | 1 4   |
| 71  | Baum, Ernest Fredrick, B.A. ... ..        | 9th December 1905         | 8               | 7 25  |
| 72  | Farmer, Edward James ... ..               | 25th June 1906 ...        | 8               | 0 4   |
| 73  | Booth-Gravely, Walter, M.A. ... ..        | 2nd April 1906 ...        | 9               | 0 0   |
| 74  | Hewett, Harold Pearse, B.A. ... ..        | 8th December 1906         | 8               | 0 19  |
| 75  | Grantham, Stanley George, B.A. ... ..     | 26th November 1906        | 8               | 1 10  |
| 76  | Clague, John, B.A. ... ..                 | 26th November 1906        | 8               | 1 5   |
| 77  | Cooper, Charles Robert Plant, B.A. ... .. | 26th November 1906        | 8               | 0 29  |
| 78  | Doyle, John Patrick ... ..                | 8th December 1906         | 7               | 2 15  |
| 79  | Jones, Elias Henry, M.A. ... ..           | 26th November 1906        | 5               | 5 16  |
| 80  | McKenzie, John Cormack, M.A. ... ..       | 26th November 1906        | 8               | 1 16  |
| 81  | Perkins, Bryan Ward, B.A. ... ..          | 26th November 1906        | 7               | 8 18  |
| 82  | Lloyd, Alan Hubert, B.A. ... ..           | 25th November 1907        | 7               | 1 1   |

**BURMA.**

## Burma Graduation

| No. | Name.   | Date of arrival in India. | Active service. |      |
|-----|---|---------------------------|-----------------|------|
|     |   |                           | Y. M. D.        |      |
| 83  | Gilbert, Arthur Stuart Ahluwalia Stronge, B.A. ... .. | 23rd December 1907        | 7               | 2 17 |
| 84  | Craw, Henry Hewat, M.A. ... ..                        | 23rd December 1907        | 7               | 1 26 |
| 85  | Rajan, Arunachala Tyaga, M.A. ... ..                  | 31st December 1907        | 7               | 3 1  |
| 86  | Page, Arthur John, B.A. ... ..                        | 25th November 1907        | 7               | 1 9  |
| 87  | Sitzler, Henry Ferdinand, B.A. ... ..                 | 25th November 1907        | 7               | 1 6  |
| 88  | Reynolds, Henry Osborne, B.A. ... ..                  | 25th November 1907        | 7               | 1 2  |
| 89  | Mosely, Archie Gerard ... ..                          | 19th December 1907        | 6               | 6 5  |
| 90  | Nichols, Harold Lacy ... ..                           | 7th December 1908         | 6               | 3 25 |
| 91  | Dhirajlal Dayabhai Nanavati, B.A., Bar.-at-Law ... .. | 2nd December 1908         | 5               | 7 25 |
| 92  | Wright, John Moncrieff, B.A. ... ..                   | 23rd November 1908        | 6               | 1 6  |
| 93  | Tew, Gilbert Charles, B.A. ... ..                     | 23rd November 1908        | 6               | 4 9  |
| 94  | Gilliat, Algernon Earle ... ..                        | 7th December 1908         | 5               | 7 7  |
| 95  | Saunders, James St. Clair ... ..                      | 7th December 1908         | 6               | 3 25 |
| 96  | Pattle, Ernest Godfrey ... ..                         | 23rd November 1908        | 6               | 1 6  |
| 97  | Marshall, John Brown, M.A., B.Sc. ... ..              | 23rd November 1908        | 6               | 3 22 |
| 98  | Swithinbank, Bernard Winthrop ... ..                  | 29th November 1909        | 5               | 1 8  |
| 99  | Morris, Austin Robert, B.A. ... ..                    | 4th December 1909         | 5               | 1 4  |
| 100 | Rees, Owen Meredith ... ..                            | 4th December 1909         | 5               | 0 10 |

## BURMA.

## Burma Graduation

| No. | Name.                                       | Date of arrival in India. | Active service |      |
|-----|---|---------------------------|----------------|------|
|     |   |                           | Y. M. D.       |      |
| 101 | Fogarty, Philip Christopher, B.A. ... ..    | 13th December 1906        | 5              | 0 25 |
| 102 | Steavenson, Frederick Henry ... ..          | 18th December 1909        | 5              | 3 19 |
| 103 | Dunkley, Herbert Francis, B.A. ... ..       | 6th December 1910         | 4              | 3 26 |
| 104 | Davies, Charles Hugh, B.A. ... ..           | 29th November 1910        | 4              | 4 3  |
| 105 | Mackney, Herbert Hoddy, B.A. ... ..         | 6th December 1910         | 4              | 3 26 |
| 106 | Williamson, Alec, M.A. ... ..               | 6th December 1910         | 4              | 3 26 |
| 107 | Fisher, Frank, B.A., LL.B. ... ..           | 29th November 1910        | 4              | 4 3  |
| 108 | McDowell, Roger Gordon, M.A. ... ..         | 2nd December 1911         | 3              | 4 0  |
| 109 | Keey, William Vivian, B.A. ... ..           | 12th December 1911        | 3              | 3 26 |
| 110 | Lister, Tom, B.A. ... ..                    | 2nd December 1911         | 3              | 4 0  |
| 111 | Scott, Francis William, B.A. ... ..         | 12th December 1911        | 3              | 3 26 |
| 112 | Earclay, Francis Cyril, B.A. ... ..         | 2nd December 1911         | 3              | 4 0  |
| 113 | Killick, Alexander Edward Hilton ... ..     | 2nd December 1911         | 3              | 4 0  |
| 114 | Searle, Humphrey Frederic, B.A. ... ..      | 2nd December 1912         | 2              | 4 0  |
| 115 | Harvey, Godfrey Eric, B.A. ... ..           | 2nd December 1912         | 2              | 4 0  |
| 116 | Spargo, Frederic Wilson, B.A., B.Sc. ... .. | 10th December 1912        | 2              | 3 22 |
| 117 | Collis, Maurice Stewart, B.A. ... ..        | 2nd December 1912         | 2              | 4 0  |
| 118 | Parker, Herbert, B.A. ... ..                | 16th December 1912        | 2              | 3 22 |



## BURMA.

## Burma Gradation

| No. | Name.                             | Date of arrival in India. | Active service. |
|-----|-----------------------------------|---------------------------|-----------------|
|     |                                   |                           | Y. M. D.        |
| 119 | Conder, John Marmaduke ... ..     | 10th January 1914         | 1 2 21          |
| 120 | Jones, Kenneth Rupert Hope ... .. | 9th December 1913         | 1 3 23          |
| 121 | Palmer, William Tevery ... ..     | 9th December 1913         | 1 3 23          |
| 122 | Gillies, John Ernest, M.A. ... .. | 9th December 1913         | 1 3 23          |
| 123 | Wyse, John Humphrey ... ..        | 7th December 1914         | 0 3 25          |
| 124 | Neild, Ralph, B.A. ... ..         | 7th December 1914         | 0 3 25          |
| 125 | Sheehy, John Francis, B.A. ... .. | 16th December 1914        | 0 3 17          |

## BURMA.

## BURMA—MILITARY AND OTHER

| No. | Name.  | Date of first Commission. |     |     |     |     |
|-----|--|---------------------------|-----|-----|-----|-----|
| 1   | Cronin, Lieutenant-Colonel John Joseph, I.A. ... ..                    | 11th August 1880          | ... | ... | ... | ... |
| 2   | Mathews, Henry Montague Segundo, C.S.I. ... ..                         | 22nd September 1879       | ... | ... | ... | ... |
| 3   | Carey, Bertram Sausmarez, V.D., C.I.E. ... ..                          | 23rd September 1886       | ... | ... | ... | ... |
| 4   | Macnabb, Lieutenant-Colonel Donald John Campbell, C.S.I., I.A. ... ..  | 7th November 1884         | ... | ... | ... | ... |
| 5   | Green, Lieutenant-Colonel George Edward Tempest, I.A. ... ..           | 22nd February 1882        | ... | ... | ... | ... |
| 6   | Elliott, Lieutenant-Colonel Francis Hardinge, I.A. ... ..              | 2nd October 1881          | ... | ... | ... | ... |
| 7   | Townsend, The Hon'ble Lieutenant-Colonel Edward Copleston, I.A. ... .. | 25th August 1883          | ... | ... | ... | ... |
| 8   | Obbard, Lieutenant-Colonel Owen James, I.A. ... ..                     | 29th August 1885          | ... | ... | ... | ... |
| 9   | Des Voeux, Lieutenant-Colonel Herbert, I.A. ... ..                     | 28th September 1887       | ... | ... | ... | ... |
| 10  | Aplin, Lieutenant-Colonel Stephen Lushington, I.A. ... ..              | 1st September 1883        | ... | ... | ... | ... |
| 11  | Metcalfe, Theophilus John, M.R.A.C. ... ..                             | 26th January 1888         | ... | ... | ... | ... |
| 12  | Drury, Ernest Neufville ... ..   | 13th June 1887            | ... | ... | ... | ... |
| 13  | Field, Neville Spencer ... ..  | 1st June 1887             | ... | ... | ... | ... |
| 14  | Wallace, William Vincent ... ..  | 23rd January 1888         | ... | ... | ... | ... |
| 15  | Chapman, Charles Caine Tulloch ... ..                                  | 11th October 1886         | ... | ... | ... | ... |
| 16  | Gayer, Arthur Henry ... ..   | 4th August 1886           | ... | ... | ... | ... |
| 17  | Stone, Lieutenant-Colonel William Richard, I.A. ... ..                 | 16th November 1887        | ... | ... | ... | ... |
| 18  | Hertz, William Axel, C.S.I., I.F.R.G.S. ... ..                         | 27th October 1886         | ... | ... | ... | ... |

## BURMA.

## Burma—Military and other Officers

| No. | Name.   | Date of first Commission. |
|-----|---|---------------------------|
| 19  | Stirling, George Claudius Beresford, C.I.E. ... ..          | 7th March 1888 ...        |
| 20  | Tuck, Henry Newman ... ..                                   | 20th January 1888 ...     |
| 21  | Ormiston, Major Thomas Lane, M.A., Bar.-at-Law, I.A. ... .. | 8th October 1890 ...      |
| 22  | Nethersole, Lieut.-Colonel Frederick Ralph, I.A. ... ..     | 30th January 1889 ...     |
| 23  | Bowen, Lieut.-Colonel Charles Eustace, I.A. ... ..          | 16th November 1887 ...    |
| 24  | Owens, Major Francis Charles, I.A. ... ..                   | 20th February 1892 ...    |
| 25  | Langtry, Major Henry Vivian Montague, I.A. ... ..           | 4th February 1891 ...     |
| 26  | Abbey, Major Walter Bulmer Tait, I.A. ... ..                | 3rd September 1892 ...    |
| 27  | Fowler, Edward Oliver ... ..                                | 30th March 1891 ...       |
| 28  | Roberts, Captain Arthur Browne, I.A. ... ..                 | 20th July 1898 ...        |
| 29  | Bigg-Wither, Major Ferdinand, I.A. ... ..                   | 21st January 1893 ...     |
| 30  | Williams, Major George Robert Keppel, I.A. ... ..           | 28th December 1895 ...    |
| 31  | Bazett, Major Seymour, I.A. ... ..                          | 24th June 1896 ...        |
| 32  | Burne, Captain Lindsay Elliott Lumley, I.A. ... ..          | 8th September 1897 ...    |
| 33  | Hodgins, Captain Robert, I.A. ... ..                        | 16th March 1901 ...       |
| 34  | Sandeman, Captain Alfred Patrick, I.A. ... ..               | 20th July 1898 ...        |
| 35  | Butterfield, Captain Edward, I.A. ... ..                    | 20th January 1900 ...     |
| 36  | Stuart, Captain Donald Neil, I.A. ... ..                    | 19th December 1900 ...    |
| 37  | Lord, Captain Hugh Probyn Malet, I.A.... ... ..             | 22nd January 1898 ...     |

## BURMA.

## Burma—Military and other Officers

| No. | Name.  | Date of first Commission. |
|-----|--|---------------------------|
| 38  | Street, Walter ... ..                                | 4th October 1896 ...      |
| 39  | Newcombe, Captain George Harley, I.A. ... ..         | 25th January 1899 ...     |
| 40  | Prothero, Captain James Edward Douglas, I.A. ... ..  | 10th October 1903 ...     |
| 41  | Batten, Captain Henry Hallett, I.A. ... ..           | 8th May 1901 ... ..       |
| 42  | Grey, Captain William Archibald Swinton, I.A. ... .. | 4th June 1904 ... ..      |
| 43  | Beadon, Captain Vernon, I.A. ... ..                  | 19th August 1903 ...      |
| 44  | Hackett, Captain Thomas Dalby Hutchison, I.A. ... .. | 19th December 1900 ...    |
| 45  | Browne, Captain Horace Fairfax Moresby, I.A. ... ..  | 20th January 1897 ...     |
| 46  | Barker, Lieutenant Ronald William, B.A., I.A. ... .. | 29th August 1906 ...      |
| 47  | Slacke, Captain George Cave, I.A. ... ..             | 19th August 1903 ...      |
| 48  | Alves, Captain John William Jerome, I.A. ... ..      | 11th August 1900 ...      |
| 49  | Felly, Lieutenant Hutchison Raymond, I.A. ... ..     | 29th August 1906 ...      |

## CENTRAL PROVINCES.

## CENTRAL PROVINCES

| No. | Name.  | Date of arrival in India. | Active service. |
|-----|--|---------------------------|-----------------|
|     |  |                           | Y. M. D.        |
| 1   | Craddock, The Hon'ble Sir Reginald Henry, K.C.S.I. ... ..              | 1st December 1884         | 28 7 12         |
| 2   | Crump, The Hon'ble Mr. Henry Ashbrooke, B.A., C.S.I. ... ..            | 10th November 1885        | 26 5 26         |
| 3   | Drake-Brockman, Sir Henry Vernon, Kt., M.A., LL.M., Bar-at-Law ... ..  | 10th December 1886        | 24 7 3          |
| 4   | Robertson, The Hon'ble Sir Benjamin, K.C.M.G., K.C.S.I., C.I.E. ... .. | 28th November 1885        | 27 2 28         |
| 5   | Walker, The Hon'ble Mr. James, C.I.E. ... ..                           | 1st December 1886         | 24 7 20         |
| 6   | Laurie, Henry Montague, M.A., Bar-at-Law ... ..                        | 3rd December 1887         | 23 9 16         |
| 7   | Batten, John Kaye ... ..   | 29th November 1887        | 24 4 0          |
| 8   | Chapman, Robert Alexander Boswell ... ..                               | 15th November 1888        | 22 7 7          |
| 9   | Sly, Frank George, C.S.I. ... ..                                       | 16th December 1887        | 25 3 20         |
| 10  | Cleveland, Sir Charles Raitt, K.C.I.E. ... ..                          | 28th November 1887        | 25 8 17         |
| 11  | Napier, Alan Bertram, B.A. ... ..                                      | 30th September 1889       | 22 8 1          |
| 12  | Standen, The Hon'ble Mr. Bertram Prior, C.I.E. ... ..                  | 5th December 1888         | 22 9 19         |
| 13  | Mayne, Arthur ... ..   | 11th November 1890        | 19 9 18         |
| 14  | Mayes, Herbert Frederick, Bar-at-Law ... ..                            | 23rd November 1890        | 21 4 2          |
| 15  | Slocock, The Hon'ble Mr. Francis Samuel Alfred, C.I.E. ... ..          | 10th December 1891        | 21 11 0         |
| 16  | Brigstocke, Arthur Montague ... ..                                     | 17th December 1892        | 19 6 16         |

## CENTRAL PROVINCES.

## Central Provinces

| No. | Name.                                     |     |     |     |     | Date of arrival in India. | Active service. |    |    |
|-----|---|-----|-----|-----|-----|---------------------------|-----------------|----|----|
|     |   |     |     |     |     |                           | Y. M. D.        |    |    |
| 17  | Blenkinsop, Edward Robert Kaye, C.I.E.    | ... | ... | ... | ... | 22nd October 1892         | 20              | 5  | 12 |
| 18  | Maw, William Newton, B.A.                 | ... | ... | ... | ... | 31st December 1893        | 19              | 1  | 26 |
| 19  | Low, Charles Ernest, B.A., C.I.E.         | ... | ... | ... | ... | 13th December 1893        | 17              | 6  | 16 |
| 20  | Clarke, Leycester Annand Grey, M.A.       | ... | ... | ... | ... | 31st December 1893        | 19              | 5  | 6  |
| 21  | Russell, Robert Vane                      | ... | ... | ... | ... | 30th October 1893...      | 18              | 3  | 19 |
| 22  | Hallifax, Henry Francis                   | ... | ... | ... | ... | 25th December 1893        | 19              | 2  | 13 |
| 23  | Gaskin, Lionel Edward Palmer              | ... | ... | ... | ... | 25th November 1893        | 18              | 9  | 4  |
| 24  | Pantin, Robert Gerald, B.A.               | ... | ... | ... | ... | 21st December 1894        | 17              | 3  | 9  |
| 25  | Danks, Eric, B.A.                         | ... | ... | ... | ... | 16th December 1894        | 17              | 5  | 1  |
| 26  | King, Robert Curzon Henry Moss            | ... | ... | ... | ... | 13th December 1894        | 18              | 6  | 22 |
| 27  | Crawford, William Monod, B.A., R.U.I.     | ... | ... | ... | ... | 28th December 1893        | 16              | 10 | 1  |
| 28  | Turner, Frederick Charles, B.A.           | ... | ... | ... | ... | 19th November 1895        | 17              | 1  | 17 |
| 29  | Clarke, Charles Agacy, B.A.               | ... | ... | ... | ... | 17th December 1896        | 15              | 6  | 16 |
| 30  | Marten, The Hon'ble Mr. John Thomas, M.A. | ... | ... | ... | ... | 9th December 1896         | 16              | 2  | 21 |
| 31  | Leftwich, Charles Gerrans, B.A.           | ... | ... | ... | ... | 11th December 1896        | 16              | 5  | 26 |
| 32  | Hemingway, Percy, B.A.                    | ... | ... | ... | ... | 14th December 1896        | 16              | 5  | 21 |

## CENTRAL PROVINCES.

## Central Provinces

| No. | Name.   | Date of arrival in India. | Active service. |
|-----|---|---------------------------|-----------------|
|     |   |                           | Y. M. D.        |
| 33  | Batchelor, Ernest, B.A. ... ..                        | 13th December 1897        | 14 11 22        |
| 34  | Dewar, Francis, M.A. ... ..                           | 22nd November 1897        | 16 9 10         |
| 35  | Chamberlain, James Thomas, B.A. ... ..                | 7th December 1897         | 14 11 19        |
| 36  | Patuck, Pestonji Sorabji, B.A., Bar-at-Law ... ..     | 12th December 1898        | 16 3 20         |
| 37  | Bathurst, James Alexander, B.A. .. ...                | 22nd November 1898        | 13 11 8         |
| 38  | Bell, Harold Frederic Ellwood, B.A. ... ..            | 6th December 1898         | 15 11 2         |
| 39  | Findlay, The Hon'ble Mr. Charles Stewart, M.A. ... .. | 5th December 1898         | 14 8 0          |
| 40  | Hullah, The Hon'ble Mr. John, B.A. ... ..             | 21st December 1899        | 13 0 20         |
| 41  | Ghazanfar Ali Khan, B.A. ... ..                       | 8th December 1899         | 12 10 28        |
| 42  | Nelson, Arthur Edward, B.A. ... ..                    | 16th November 1899        | 14 3 7          |
| 43  | Ley, William Edmund, B.A. ... ..                      | 22nd November 1899        | 13 3 9          |
| 44  | Hance, John Edward, B.A. ... ..                       | 4th December 1900         | 12 0 8          |
| 45  | Hemingway, The Hon'ble Mr. Henry Edmund, B.A. ... ..  | 3rd December 1900         | 12 2 29         |
| 46  | Macnair, Robert Hill ... ..                           | 4th December 1900         | 11 8 7          |
| 47  | Wills, Cecil Upton, B.A. ... ..                       | 16th November 1901        | 12 1 25         |

## CENTRAL PROVINCES.

## Central Provinces

| No. | Name.  |     |     |     | Date of arrival in India. | Active service. |
|-----|--|-----|-----|-----|---------------------------|-----------------|
|     |  |     |     |     |                           | Y. M. D.        |
| 48  | Trench, Charles Godfrey Chenevix, B.A.                   | ... | ... | ... | 3rd December 1901         | 12 0 20         |
| 49  | Liddell, Henry Crawford, M.A.                            | ... | ... | ... | 5th December 1901         | 11 11 25        |
| 50  | Graham, Gerald Edward Rutledge, B.A.                     | ... | ... | ... | 11th December 1901        | 10 7 24         |
| 51  | Smith, Alan Kenyon, B.A.                                 | ... | ... | ... | 1st December 1902         | 10 7 6          |
| 52  | Wilson, Ralph Alexander, M.A.                            | ... | ... | ... | 17th November 1902        | 11 6 24         |
| 53  | Gowan, Hyde Clarendon, B.A.                              | ... | ... | ... | 9th December 1902         | 11 9 18         |
| 54  | Cama, Camaji Bahramji Navrosji, B.A., LL.M., Bar.-at-Law | ... | ... | ... | 15th January 1904         | 10 11 4         |
| 55  | Dyer, James Ferguson, M.A.                               | ... | ... | ... | 30th November 1903        | 11 4 2          |
| 56  | Mitchell, The Hon'ble Mr. David George, B.Sc.            | ... | ... | ... | 30th November 1903        | 10 5 5          |
| 57  | Mathias, Alfred Ernest, B.A.                             | ... | ... | ... | 28th November 1904        | 9 10 28         |
| 58  | Irwin, Cyril James, B.A.                                 | ... | ... | ... | 25th November 1904        | 9 11 6          |
| 59  | Brown, Courtney, B.A.                                    | ... | ... | ... | 24th November 1904        | 8 8 1           |
| 60  | Best, Arthur Cyril                                       | ... | ... | ... | 28th November 1904        | 8 8 2           |
| 61  | Waterston, Stewart, M.A.                                 | ... | ... | ... | 28th November 1905        | 9 1 4           |
| 62  | Eccles, Percy, B.A.                                      | ... | ... | ... | 27th November 1905        | 8 9 5           |
| 63  | Corbett, Geoffrey Latham, B.A.                           | ... | ... | ... | 27th November 1905        | 9 0 19          |



## CENTRAL PROVINCES.

## Central Provinces

| No. | Name.  | Date of arrival in India. | Active service. |    |    |
|-----|--|---------------------------|-----------------|----|----|
|     |  |                           | Y.              | M. | D. |
| 64  | De, Birendra Nath, B.A. ... ..               | 22nd December 1906        | 8               | 3  | 10 |
| 65  | Hamilton, Robert, M.A., B.Sc. ... ..         | 25th November 1906        | 7               | 8  | 11 |
| 66  | Searle, Gilbert Alfred Hamilton, B.A. ... .. | 10th December 1906        | 7               | 7  | 28 |
| 67  | FitzGerald, Seymour Gonne Vesey, B.A. ... .. | 5th December 1907         | 7               | 3  | 20 |
| 68  | Staples, Francis Hammond, B.A. ... ..        | 25th November 1907        | 5               | 9  | 21 |
| 69  | Jackson, Robert John ... ..                  | 9th December 1907         | 7               | 0  | 23 |
| 70  | Hamilton, Kismet Leland Brewer, B.A. ... ..  | 27th November 1907        | 7               | 1  | 5  |
| 71  | Gordon, Eyre, B.A. ... ..                    | 24th November 1908        | 6               | 1  | 9  |
| 72  | McDonald, Alexander, B.A. ... ..             | 28th November 1908        | 6               | 4  | 4  |
| 73  | Bourne, John Gilbert, B.A. ... ..            | 27th November 1908        | 6               | 0  | 21 |
| 74  | Knowles, Andrew Brooks ... ..                | 23rd November 1909        | 5               | 1  | 15 |
| 75  | Burton, Geoffrey Pownall ... ..              | 22nd November 1909        | 5               | 4  | 10 |
| 76  | Roughton, Noel James, B.A. ... ..            | 22nd November 1909        | 5               | 4  | 10 |
| 77  | Woodward, Frank James ... ..                 | 27th November 1909        | 5               | 0  | 6  |
| 78  | Wilson, James Pownall, B.A. ... ..           | 24th November 1910        | 4               | 4  | 6  |

**CENTRAL PROVINCES.**

Central Provinces

| No | Name.                                       | Date of arrival in India. | Active service. |
|----|---|---------------------------|-----------------|
|    |   |                           | Y. M. D.        |
| 79 | Gruer, Harold George, M.A. ... ..           | 24th November 1910        | 4 3 2           |
| 80 | Rudman, Francis Reginald Rider, B.A. ... .. | 24th November 1910        | 4 4 6           |
| 81 | Greenfield, Henry Challen, B.A. ... ..      | 24th November 1910        | 4 4 6           |
| 82 | Gibson, Edmund Currey, B.A. ... ..          | 24th November 1910        | 4 4 6           |
| 83 | Fitze, Kenneth Samuel ... ..                | 25th November 1911        | 3 4 7           |
| 84 | Waterfall, Charles Francis, B.A. ... ..     | 28th November 1911        | 3 4 6           |
| 85 | Comrie, Martin Cameron, M.A. ... ..         | 16th November 1911        | 3 4 14          |
| 86 | Macleod, Allan, B.A. ... ..                 | 24th November 1911        | 3 4 8           |
| 87 | Richardson, Reginald Charles, B.A. ... ..   | 25th November 1911        | 3 4 7           |
| 88 | Hoyle, Arthur Lascelles, B.A. ... ..        | 25th November 1911        | 3 4 7           |
| 89 | Baker, Philip Martin, B.A. ... ..           | 22nd November 1912        | 2 1 6           |
| 90 | Bewoor, Gurunath Venkatesh, B.A. ... ..     | 27th November 1912        | 2 4 5           |
| 91 | Pye, Edwin Walter ... ..                    | 23rd November 1912        | 2 4 9           |
| 92 | Drake, Donald Henry Charles ... ..          | 22nd November 1912        | 2 4 10          |
| 93 | Grille, Fredrick Louis, B.A. ... ..         | 22nd November 1913        | 1 4 10          |
| 94 | Seaman, Charles Kenningale, B.A. ... ..     | 3rd December 1913         | 1 3 29          |
| 95 | Stent, Percy John Hodsoil ... ..            | 28th November 1913        | 1 4 4           |
| 96 | Taylor, James Baird, M.A. ... ..            | 27th November 1914        | 0 4 3           |
| 97 | Digby, Kenelin George, B.A. ... ..          | 27th November 1914        | 0 4 3           |
| 98 | Binney, Anthony Lockhart ... ..             | 27th November 1914        | 0 3 28          |

**G. P. CENTRAL PROVINCES STATUTORY CIVIL SERVANT**

| No. | Name.   | Date of commence-<br>ment of service. | Active<br>service.  |
|-----|---|---------------------------------------|---------------------|
| 1   | Chitnavis, Shankar Madho, B.A., I.S.O. .. ... | 13th July 1885 ...                    | Y. M. D.<br>23 9 12 |

C. P.

## CENTRAL PROVINCES—MILITARY AND

| No. | Name.  | Date of appointment to<br>the Commission. |  |
|-----|--|---|--|
| 1   | Rustomji Faridoonji, U.C.S. ... ..                         | 19th November 1889 ...                    |  |
| 2   | Crosthwaite, Henry Robert, U.C.S. ... ..                   | 10th July 1902 ...                        |  |
| 3   | Prideaux, Frank Winckworth Austice, U.C.S., Bar-at-Law ... | 10th June 1890 ...                        |  |
| 4   | Morris, Lieut.-Colonel Donald Ogilvy, I.A., Bar-at-Law ... | 29th May 1893 ...                         |  |
| 5   | Plowden, Lieut.-Colonel Trevor Chichele, I.A. ... ..       | 26th November 1894 ...                    |  |
| 6   | Mun-ud-din Khan, Saiyid, U.C.S. ... ..                     | 8th July 1896 ...                         |  |
| 7   | Crawford, Frederick Leslie, U.C.S. ... ..                  | 16th December 1897 ...                    |  |
| 8   | Jatar, Kashinath Shriram, U.C.S. ... ..                    | 8th November 1898 ...                     |  |
| 9   | Barr, Alexander David St. Clair, U.C.S. ... ..             | 11th May 1899 ...                         |  |

N - W. F. P.

## LIST OF OFFICERS SERVING IN THE

| No. | Name.  | Date of entry into Commission or Political Department. |
|-----|--|--|
|     |  | <b>POLITICAL</b>                                       |
| 1   | Donald, J. S., C.S.I., C.I.E. ... ..                           | .. ..  |
| 2   | Rawlinson, Lieutenant-Colonel C. B., C.I.E., I.A. ... ..       | 23rd August 1889                                       |
| 3   | Minchin, Lieutenant-Colonel C. F., D.S.O., I.A. ... ..         | 15th July 1891 ..                                      |
| 4   | Whyte, Lieutenant-Colonel J. F. ... ..                         | 20th May 1893 ..                                       |
| 5   | Barton, W. P., C.I.E., I.C.S. ... ..                           | 2nd November 1894                                      |
| 6   | Blakeway, The Hon'ble Lieut.-Colonel D. B. C.I.E., I.A. ... .. | 23rd November 1894                                     |
| 7   | Rennie, F. P., I.C.S. ... ..                                   | 30th October 1895                                      |
| 8   | Pipon, P. J. G., I.C.S. ... ..                                 | 20th October 1897                                      |
| 9   | Kealy, E. H., I.C.S. ... ..                                    | 20th October 1897                                      |
| 10  | BoMon, H. N., B.A., I.C.S. ... ..                              | 19th October 1898                                      |
| 11  | Pears, S. E., I.C.S. ... ..                                    | 19th October 1898                                      |
| 12  | Keen, Major W. J., I.A. ... ..                                 | 14th October 1898                                      |
| 13  | Smith, Major C. A., I.A. ... ..                                | 1st November 1898                                      |
| 14  | Jelf, A. R. ... ..   | 28th October 1899                                      |
| 15  | Stewart, Major H., C.I.E., I.A. ... ..                         | 2nd November 1899                                      |
| 16  | Maffey, J. L., I.C.S. ... ..                                   | 1st November 1900                                      |
| 17  | Howell, E. B., I.C.S. ... ..                                   | 25th October 1900                                      |

N - W. F. P

## List of Officers serving in the North

| No. | Name.   | Date of entry into<br>Commission or Political<br>Department. |
|-----|---|--|
| 18  | Bill, J. H. H., I.C.S. ... ..                     | 1st November 1900  |
| 19  | Copeland, T. B., I.C.S. ... ..                    | 29th October 1901...   |
| 20  | Fraser, J. H. R., I.C.S. ... ..                   | 22nd October 1902  |
| 21  | Garratt, Major R., I.A. ... ..                    | 26th July 1902 ...   |
| 22  | Fitzpatrick, J. A. O., B.A., LL.B., I.C.S. ... .. | 30th October 1903  |
| 23  | Lorimer, Major D. L. R., I.A. ... ..              | 9th March 1903 ...   |
| 24  | Crosthwaite, Captain C. G., I.A. ... ..           | 16th January 1903  |
| 25  | Heale, Captain R. J. W., I.A. ... ..              | 9th January 1903...  |
| 26  | Humphrys, Captain F. H., I.A. ... ..              | 6th December 1903  |
| 27  | Latimer, C., I.C.S. ... ..                        | 22nd October 1904  |
| 28  | Campbell, Captain W. L., C.I.E., I.A. ... ..      | 19th November 1905   |
| 29  | Brett, Captain J. A., I.A. ... ..                 | 27th August 1906...  |
| 30  | Gould, B. J., I.C.S. ... ..                       | 18th October 1907  |
| 31  | Anson, Captain G. F. W., I.A. ... ..              | 9th March 1907 ...   |
| 32  | Mackenzie, D. G. ... ..                           | 18th October 1907  |
| 33  | Garstin, Captain W. A., I.A. ... ..               | 18th February 1908   |

N.-W. F. P.

List of Officers serving in the North.

| No. | Name.                                   | Date of entry into<br>Commission or Poli-<br>tical Department. |  |
|-----|---|--|--|
| 34  | Griffith, Captain R. E. H., I.A. ... .. | 19th November 1908   |  |
| 35  | Maconachie, R. R. ... ..                | 25th October 1909  |  |
| 36  | Reilly, Captain N. E., I.A. ... ..      | 1st June 1910 ...  |  |
| 37  | Cunningham, G. ... ..                   | 28th October 1911  |  |

## PUNJAB.

## PUNJAB

| No. | Name.   | Date of arrival in India. | Active service. |
|-----|---|---------------------------|-----------------|
|     |   |                           | X. M. D.        |
| 1   | Kensington, The Hon'ble Sir Alfred, B.A., kt. ... ..                    | 12th February 1878        | 31 9 24         |
| 2   | Johnstone, The Hon'ble Sir Donald Campbell, kt. ... ..                  | 10th November 1879        | 29 2 1          |
| 3   | Diack, The Hon'ble Mr. Alexander Henderson, c.v.o. ... ..               | 3rd January 1882          | 27 6 0          |
| 4   | Fenton, The Hon'ble Sir Michael William, B.A., K.C.S.I. ... ..          | 18th November 1883        | 26 10 12        |
| 5   | O'Dwyer, The Hon'ble Sir Michael Francis, B.A., K.C.S.I. ... ..         | 19th November 1885        | 26 4 6          |
| 6   | Maynard, The Hon'ble Mr. Herbert John, M.A. ... ..                      | 4th December 1886         | 24 6 18         |
| 7   | MacLagan, The Hon'ble Sir Edward Douglas, M.A., K.C.I.E., C.S.I. ... .. | 18th December 1886        | ...             |
| 8   | Chevis, The Hon'ble Mr. William ... ..                                  | 4th December 1885         | 25 5 29         |
| 9   | Fagan, The Hon'ble Mr. Patrick James ... ..                             | 26th November 1887        | 23 9 10         |
| 10  | Smith, The Hon'ble Mr. Henry Scott ... ..                               | 4th December 1886         | 24 9 18         |
| 11  | Hallifax, Charles Joseph, B.A. ... ..                                   | 31st December 1888        | 24 6 13         |
| 12  | Casson, Herbert Alexander, B.A., C.S.I. ... ..                          | 15th November 1889        | 21 0 21         |
| 13  | Rose, Horace Arthur ... ..  | 4th October 1888          | 23 7 20         |
| 14  | Martineau, Alfred Edward ... ..   | 2nd December 1889         | 22 6 28         |
| 15  | Renouf, Winter Charles ... ..   | 14th December 1889        | 21 0 3          |
| 16  | Connolly, John Francis ... ..   | 6th November 1890         | ...             |
| 17  | Talbot, Walter Stanley, C.I.E. ... ..                                   | 31st October 1890         | ...             |



## PUNJAB.

## Punjab Graduation

| No. | Name.  | Date of arrival in India. | Active service. |       |
|-----|--|---------------------------|-----------------|-------|
|     |  |                           | Y.              | M. D. |
| 18  | Atkins, Charles Herbert ... ..                               | 30th November 1891        | 20              | 6 29  |
| 19  | King, Charles Montague, C.I.E. ... ..                        | 10th December 1892        | 19              | 5 27  |
| 20  | Barron, The Hon'ble Mr. Claud Alexander, C.I.E. ... ..       | 12th November 1892        | 20              | 6 18  |
| 21  | Dundas, Charles Lawrence ... ..                              | 30th December 1892        | ...             |       |
| 22  | Kettlewell, Arthur Bradley ... ..                            | 31st October 1892         | 20              | 7 3   |
| 23  | Hamilton, William Stirling, B.A. ... ..                      | 2nd December 1893         | 19              | 2 26  |
| 24  | Watson, Hubert Digby, M.A. ... ..                            | 2nd December 1893         | 17              | 9 5   |
| 25  | Kitchin, Arthur James Warburton, B.A. ... ..                 | 4th January 1894          | 18              | 3 7   |
| 26  | Millar, Thomas ... ..  | 2nd December 1893         | 18              | 2 6   |
| 27  | LeRossignol, The Hon'ble Mr. Walter Aubin ... ..             | 23rd December 1893        | 17              | 11 25 |
| 28  | Abbott, Evelyn Robins ... ..                                 | 30th October 1893         | 19              | 2 25  |
| 29  | Harrison, Charles Holmes ... ..                              | 30th November 1893        | ...             |       |
| 30  | Tollinton, Henry Phillips, B.A. ... ..                       | 17th December 1894        | 18              | 1 12  |
| 31  | Mant, The Hon'ble Mr. Reginald Arthur, B.A. ... ..           | 10th March 1895           | 18              | 1 22  |
|     | Barton, William Pell, C.I.E. ... ..                          | 17th December 1894        | 18              | 5 27  |
| 32  | Humphreys, Robert, B.A. ... ..                               | 29th December 1894        | 19              | 7 3   |
| 33  | Estcourt, Ernest Alfred, B.A. ... ..                         | 29th December 1894        | 17              | 3 14  |
| 34  | Waring, Michael Louis ... ..                                 | 24th December 1894        | 17              | 2 5   |
| 35  | Hailey, The Hon'ble Mr. William Malcolm, B.A., C.I.E. ... .. | 6th December 1895         | ...             |       |
| 36  | Clarke, Robert Thomas, B.A., LL.D. ... ..                    | 14th December 1895        | 16              | 2 27  |

## PUNJAB.

## Punjab Graduation

| No. | Name.  | Date of arrival in India. | Active service. |
|-----|--|---------------------------|-----------------|
|     |  |                           | R. M. D.        |
| 37  | Leslie-Jones, Leycester Hudson, B.A. ... ..                | 6th December 1895         | 17 5 24         |
| 38  | Tek Chand, Diwan, B.A., M.R.A.S., Bar-at-Law ... ..        | 17th December 1895        | 19 3 14         |
|     | Grant, Alfred Hamilton, B.A., C.I.E. ... ..                | 9th December 1895         | ...             |
| 39  | Langley, Alexander, B.A. ... ..                            | 10th December 1895        | 16 8 20         |
|     | Rennie, Francis Pepys ... ..                               | 23rd December 1895        | 14 3 14         |
| 40  | Butler, Montagu Sherard Dawes, M.A., C.V.O., C.I.E. ... .. | 26th November 1896        | ...             |
| 41  | Gracey, The Hon'ble Mr. Stephen William, B.A. ... ..       | 8th December 1896         | 16 1 20         |
|     | Johnston, Frederick William, B.A., C.S.I., C.I.E. ... ..   | 17th December 1896        | ...             |
| 42  | Stow, Alexander Montagu, B.A. ... ..                       | 17th December 1896        | ...             |
| 43  | Wilberforce, Samuel, B.A. ... ..                           | 17th December 1896        | 16 4 3          |
| 44  | Asghar Ali, Shaikh, B.A., Bar-at-Law ... ..                | 16th December 1896        | 17 6 16         |
| 45  | Bird, Benwell Harold, B.A. ... ..                          | 16th December 1896        | 15 10 6         |
| 46  | Burton, Francis Hely, B.A. ... ..                          | 21st December 1896        | 16 1 5          |
| 47  | Malan, Walter de Merindol, B.A. ... ..                     | 1st December 1897         | 15 2 18         |
| 48  | Thompson, The Hon'ble Mr. John Perronet, M.A. ... ..       | 13th December 1897        | 14 3 24         |
| 49  | French, Lewis, M.A., C.I.E. ... ..                         | 22nd November 1897        | 16 7 21         |
| 50  | Henriques, Quentin Quixano, B.A. ... ..                    | 23rd November 1897        | 14 9 20         |
|     | Glancy, Reginald Isidore Robert, B.A. ... ..               | 22nd November 1897        | ...             |
| 51  | Ellis, Thomas Peter, M.A. ... ..                           | 28th February 1898        | 15 8 15         |
|     | Pipon, Philip James Griffiths, B.A. ... ..                 | 22nd November 1897        | 14 0 19         |

## PUNJAB

## Punjab Gradation

| No. | Name.                                      |     |     |     |     | Date of arrival in India. | Active service. |    |    |
|-----|--|-----|-----|-----|-----|---------------------------|-----------------|----|----|
|     |  |     |     |     |     |                           | Y.              | M. | D. |
| 52  | Bosworth-Smith, Bertrand Nigel, B.A.       | ... | ... | ... | ... | 22nd November 1897        | 15              | 3  | 3  |
| 53  | Parker, Aubrey Hastings                    | ... | ... | ... | ... | 13th December 1897        | 14              | 3  | 11 |
| 54  | Harcourt, Henry, B.A.                      | ... | ... | ... | ... | 22nd November 1897        | 14              | 5  | 2  |
| 55  | Joseph, Eustace Alexander Acworth, B.A.    | ... | ... | ... | ... | 23rd November 1898        | 15              | 2  | 16 |
| 56  | Barker, Phillip Longueville, B.A.          | ... | ... | ... | ... | 28th November 1898        | 14              | 6  | 8  |
| 57  | Gibson, Basil Theodore, M.A.               | ... | ... | ... | ... | 7th December 1898         | 14              | 10 | 23 |
|     | Bolton, Horatio Norman, B.A.               | ... | ... | ... | ... | 8th December 1898         | 13              | 11 | 26 |
|     | Pears, Steuart Edmund                      | ... | ... | ... | ... | 7th December 1898         | 15              | 1  | 9  |
| 58  | Townsend, Crewe Armand Hamilton, B.A.      | ... | ... | ... | ... | 7th December 1898         | 14              | 6  | 25 |
| 59  | Kennaway, Frederick Walter, B.A.           | ... | ... | ... | ... | 27th December 1898        | 14              | 6  | 13 |
| 60  | Calvert, Hubert, B.Sc.                     | ... | ... | ... | ... | 28th November 1898        | 14              | 11 | 4  |
| 61  | Lumsden, Oswald Farquhar, M.A.             | ... | ... | ... | ... | 30th November 1898        | 13              | 11 | 18 |
| 62  | Usborne, Charles Frederick, B.A.           | ... | ... | ... | ... | 30th November 1898        | 14              | 8  | 11 |
|     | Bray, Denys de Saumarez, B.A.              | ... | ... | ... | ... | 21st November 1899        | ...             |    |    |
| 63  | Irving, Miles, B.A.                        | ... | ... | ... | ... | 16th November 1899        | 13              | 5  | 5  |
| 64  | Craik, Henry Duffield, B.A.                | ... | ... | ... | ... | 21st November 1899        | 14              | 4  | 11 |
| 65  | Brasher, Alfred Herbert                    | ... | ... | ... | ... | 7th December 1899         | 13              | 2  | 4  |
| 66  | Wilson-Johnston, Joseph, B.A., Bar.-at-Law | ... | ... | ... | ... | 6th December 1899         | 13              | 7  | 23 |
| 67  | Sams, Hubert Arthur, B.A.                  | ... | ... | ... | ... | 29th December 1899        | ...             |    |    |

## PUNJAB.

## Punjab Graduation

| No. | Name.   | Date of arrival in India. | Active service. |    |    |
|-----|---|---------------------------|-----------------|----|----|
|     |   |                           | Y.              | M. | D. |
|     | Jelf, Arthur Roylance, B.A. ... ..                  | 22nd November 1899        | 14              | 5  | 4  |
| 68  | Harrison, Michael Harman, B.A. ... ..               | 22nd November 1899        | 15              | 1  | 4  |
| 69  | Howell, Gerard Charles Lisle, B.A. ... ..           | 16th November 1899        | ...             |    |    |
| 70  | Talbot, Adelbert William James, B.A. ... ..         | 29th November 1900        | 12              | 5  | 28 |
| 71  | Ross, John Archibald, B.A. ... ..                   | 11th December 1900        | 12              | 7  | 19 |
| 72  | de Montmorency, Geoffrey FitzHervey, B.A. ... ..    | 6th December 1900         | 13              | 9  | 19 |
|     | Howell, Evelyn Berkeley, B.A. ... ..                | 8th December 1900         | 11              | 7  | 17 |
| 73  | Smith, Henry Alexander, M.A. ... ..                 | 29th November 1900        | 13              | 2  | 28 |
| 74  | Boyd, Donald James, M.A. ... ..                     | 3rd December 1900         | 13              | 11 | 8  |
|     | Bill, John Hugo Hepburn, B.A. ... ..                | 29th November 1900        | 14              | 1  | 2  |
| 75  | Dunnett, James Macdonald, M.A. ... ..               | 2nd December 1901         | 11              | 11 | 19 |
|     | Copeland, Theodore Benfey, M.A. ... ..              | 26th November 1901        | 12              | 2  | 24 |
| 76  | Coldstream, John, B.A. ... ..                       | 19th November 1901        | 11              | 4  | 28 |
| 77  | Williamson, Herbert Stansfield, M.A. ... ..         | 10th December 1901        | 12              | 9  | 21 |
| 78  | Forbes, Henry Flavell, B.A. ... ..                  | 3rd December 1901         | 11              | 8  | 2  |
| 79  | Bolster, Reginald Charles, M.A. ... ..              | 1st December 1901         | 11              | 10 | 2  |
| 80  | Campbell, Archibald, B.A. ... ..                    | 9th December 1901         | 11              | 9  | 27 |
| 81  | Latifi, Alma, M.A., LL.D., LL.M., Bar-at-Law ... .. | 8th January 1903          | ...             |    |    |

## PUNJAB.

## Punjab Graduation

| No. | Name.  | Date of arrival in India. | Active service. |       |
|-----|--|---------------------------|-----------------|-------|
|     |  |                           | Y. M. D.        |       |
|     | Fraser, John Hugh Ronald ... ..                        | 1st December 1902         | 10              | 4 27  |
| 82  | Connolly, Vincent, B.A. ... ..                         | 2nd December 1902         | 10              | 5 13  |
| 83  | Boughey, George Menteth, B.A. ... ..                   | 1st December 1902         | 10              | 9 5   |
| 84  | Prenter, Nelson Hancock, B.A., LL.D. ... ..            | 22nd November 1902        | 10              | 8 9   |
| 85  | Addison, James, M.A., B.Sc. ... ..                     | 30th November 1903        | 11              | 1 4   |
| 86  | Rudkin, George Drury, B.A. ... ..                      | 5th December 1903         | ...             |       |
| 87  | Whitehead, Richard Bertram, B.A. ... ..                | 30th November 1903        | 9               | 10 5  |
|     | Fitzpatrick, James Alexander Osory, B.A., LL.B. ... .. | 2nd December 1903         | 10              | 7 10  |
| 88  | Jacob, Sydney Montague ... ..                          | 25th December 1903        | 9               | 7 8   |
| 89  | Jenkyns, Hugh Hobhouse, B.A. ... ..                    | 30th November 1903        | 10              | 1 28  |
| 90  | Darling, Malcolm Lyall, B.A. ... ..                    | 30th November 1904        | 9               | 0 10  |
| 91  | Dobson, Bernard Henry, B.A. ... ..                     | 30th November 1904        | 10              | 4 1   |
| 92  | Skemp, Frank Whittingham, M.A. ... ..                  | 10th December 1904        | 9               | 0 7   |
| 93  | Abraham, Edgar Garton Furtado, B.A. ... ..             | 28th November 1904        | 8               | 10 17 |
|     | Cater, Alexander Norman Ley ... ..                     | 5th December 1904         | ...             |       |
| 94  | Ferguson, John Alexander, M.A. ... ..                  | 28th November 1904        | 9               | 11 25 |
| 95  | Fyson, Hugh, B.A. ... ..                               | 1st December 1904         | 8               | 8 0   |
|     | Latimer, Courtenay, B.A. ... ..                        | 29th November 1904        | 9               | 10 19 |
| 96  | Cowan, Hugh Montgomerie, M.A. ... ..                   | 6th December 1904         | 9               | 10 19 |

## PUNJAB

## Punjab Gradation

| No. | Name.  | Date of arrival in India. | Active service. |
|-----|--|---------------------------|-----------------|
|     |  |                           | Y. M. D.        |
| 97  | Strickland, Claude Francis, B.A. ... ..              | 27th November 1905        | 8 11 27         |
| 98  | Worsley, Geoffrey, B.A. ... ..                       | 27th November 1905        | 9 4 4           |
| 99  | Burdon, Ernest, B.A. ... ..                          | 27th November 1905        | 9 4 4           |
| 100 | Currie, Mark Mainwaring Lee, B.A. ... ..             | 27th November 1905        | 9 4 4           |
| 101 | Garbett, Colin Campbell, B.A., LL.B. ... ..          | 28th November 1905        | 7 9 19          |
| 102 | Emerson, Herbert William, B.A. ... ..                | 27th November 1905        | 9 0 25          |
| 103 | Brayne, Frank Lugard, B.A. ... ..                    | 27th November 1905        | 9 1 8           |
| 104 | Gordon, Geoffrey, M.A. ... ..                        | 27th November 1905        | 7 6 15          |
| 105 | Trevaskis, Hugh Kennedy, B.A. ... ..                 | 29th November 1905        | 8 5 14          |
|     | Macnair, John Charles Hirschfeld, M.A. ... ..        | 4th December 1906         | ...             |
| 106 | Leigh, Maxwell Studdy, B.A. ... ..                   | 28th November 1906        | 8 4 5           |
| 107 | Glancy, Bertram James, B.A. ... ..                   | 28th November 1906        | ...             |
| 108 | Shuttleworth, Henry Lee Hadwen, M.A. ... ..          | 27th November 1906        | 7 11 4          |
| 109 | Thomson, Robert Douglas ... ..                       | 28th November 1906        | 8 1 5           |
| 110 | Rust, Philip John, B.A. ... ..                       | 27th November 1906        | 7 11 25         |
| 111 | Mitchell, Alan Alexander McCaskill, B.A. ... ..      | 26th November 1906        | 8 1 7           |
|     | Jacob, Clyde William, B.A. ... ..                    | 4th December 1906         | ...             |
| 112 | Parsons, Alfred Alan Lethbridge, B.A. ... ..         | 18th November 1907        | 7 1 14          |
| 113 | Walker, Alan Lachlan Gordon, B.A., Bar-at-Law ... .. | 26th November 1907        | 7 2 6           |

## PUNJAB.

## Punjab Gradation

| No. | Name.   | Date of arrival in India. | Active service. |
|-----|---|---------------------------|-----------------|
|     |   |                           | Y. M. D.        |
| 114 | Bhide, Mahadeva Vishnu, B.A. ... ..           | 1st January 1908          | 7 3 0           |
| 115 | Parsons, John Reginald Silvester, B.A. ... .. | 27th November 1907        | 7 1 6           |
| 116 | Wilson, William Robert, B.A. ... ..           | 25th November 1907        | 7 1 15          |
| 117 | Gould, Basil John, B.A. ... ..                | 29th November 1907        | ...             |
| 118 | Powell, William Wallace, B.A. ... ..          | 14th December 1907        | 7 0 17          |
| 119 | Mackworth-Young, Gerard, M.A. ... ..          | 4th December 1908         | 6 0 12          |
| 120 | Middleton, Leonard, B.A. ... ..               | 30th November 1908        | 6 4 2           |
| 121 | Beazley, John Godfrey, B.A. ... ..            | 30th November 1908        | 6 0 22          |
| 122 | Metcalf, Herbert Aubrey Francis, B.A. ... ..  | 24th November 1908        | ...             |
| 123 | Philby, Harry St. John Bridger, B.A. ... ..   | 4th December 1908         | 6 3 28          |
| 124 | Johnstone, Donald, B.A. ... ..                | 17th November 1908        | 6 1 20          |
| 125 | Malan, Charles Huntingford, B.A. ... ..       | 24th November 1908        | 6 1 7           |
| 126 | Maconachie, Richard Roy, B.A. ... ..          | 29th November 1909        | 5 1 5           |
| 127 | Hilton, Gordon Charles, B.A. ... ..           | 29th November 1909        | 5 4 3           |
| 128 | Sheepshanks, Edward, B.A. ... ..              | 3rd December 1909         | 5 1 1           |
| 129 | Clark, Alexander James, B.A. ... ..           | 22nd November 1909        | 4 3 21          |
| 130 | Roberts, Allan Arbuthnot Lane, B.A. ... ..    | 29th November 1909        | 5 4 2           |
| 131 | Penny, James Downing, B.A. ... ..             | 26th November 1910        | 4 4 6           |
| 132 | Anderson, James Drummond, B.A. ... ..         | 3rd December 1910         | 4 3 29          |
| 133 | Barry, Charles Bissell, M.A. ... ..           | 28th November 1910        | 4 4 4           |

## PUNJAB.

## Punjab Gradation

| No. | Name.                                      | Date of arrival in India. | Active service. |     |     |
|-----|--|---------------------------|-----------------|-----|-----|
|     |  |                           | Y.              | M.  | D.  |
| 134 | Hearn, John Whitcombe, B.A., LL.B. ... ..  | 28th November 1910        | 4               | 4   | 4   |
| 135 | Mitchel, John Fowler, B.Sc. ... ..         | 28th November 1910        | 4               | 4   | 4   |
| 136 | Macnabb, Archibald Corrie, B.A. ... ..     | 25th November 1911        | 3               | 4   | 7   |
| 137 | Crump, Robert Harold, B.A. ... ..          | 30th November 1911        | 3               | 4   | 2   |
| 138 | Cunningham, George, B.A. ... ..            | 26th November 1911        | 3               | 4   | 6   |
| 139 | Salisbury, Charles Vane ... ..             | 27th November 1911        | 3               | 4   | 5   |
| 140 | Wilson, George Balfour ... ..              | 29th November 1911        | 2               | 2   | 18  |
| 141 | Badenoch, Alexander Cameron, M.A. ... ..   | 23rd November 1912        | 2               | 4   | 9   |
| 142 | Spence, George Hemming, B.A. ... ..        | 23rd November 1912        | 2               | 4   | 9   |
| 143 | Stuart, Philip Pruce, B.A. ... ..          | 6th December 1912         | 2               | 3   | 26  |
| 144 | Thomson, John Stuart, B.A. ... ..          | 18th November 1912        | 2               | 4   | 14  |
| 145 | Marsden, P., B.A. ... ..                   | 23rd November 1912        | 2               | 4   | 0   |
| 146 | Puckle, Frederick Hale, B.A. ... ..        | 22nd November 1913        | 1               | 4   | 10  |
| 147 | Ram Chandra, M.A. ... ..                   | 17th November 1913        | 1               | 4   | 15  |
| 148 | Wingate, Ronald Evelyn Leslie, B.A. ... .. | 8th December 1913         | 1               | 3   | 24  |
| 149 | King, Cuthbert, B.A. ... ..                | 22nd November 1913        | 1               | 4   | 10  |
| 150 | Blacker, Harold Alfred Cecil ... ..        | 30th November 1914        | ...             | ... | ... |
| 151 | Beckett, Ronald Brymer ... ..              | 30th November 1914        | 0               | 4   | 2   |
| 152 | Sale, Stephen Leonard ... ..               | 30th November 1914        | 0               | 4   | 2   |
| 153 | Crawford, Colin Grant ... ..               | 7th December 1914         | 0               | 4   | 2   |



PUNJAB.

## PUNJAB CIVIL SERVANTS APPOINTED

| No. | Name.   | Date of confirmation. | Active service. |
|-----|---|-----------------------|-----------------|
|     |   |                       | Y. M. D.        |
| 1   | Inam Ali, Maulvi, Khan Bahadur, B.A. ... ..             | 18th April 1891 ...   | 26 1 25         |
| 2   | Khan Abdul Ghafur Khan, Khan Bahadur, Khan of Zaida ... | 31st December 1891    | 25 9 19         |
| 3   | Narendra Nath. Diwan Bahadur, M.A. ... ..               | 3rd February 1890     | 25 1 13         |

| No. | Name.  | Date of entry into Commission. |
|-----|--|--------------------------------|
| 1   | Dallas, Lieut.-Colonel Charles Mowbray, C.S.I., I.A. ... ..            | 2nd May 1887 ...               |
| 2   | Beadon, Lieut.-Colonel Guy Cecil, I.A. ... ..                          | 2nd December 1887 ...          |
| 3   | Egerton, Lieut.-Colonel Charles Philip, I.A. ... ..                    | 6th March 1888 ...             |
| 4   | Young, Lieut.-Colonel Frank Popham, C.I.E., I.A. ... ..                | 24th December 1888 ...         |
|     | Rawlinson, Lieut.-Colonel Charles Brooke, C.I.E., I.A. ... ..          | 23rd August 1889 ...           |
| 5   | Thompson, Lieut.-Colonel Cyril Powney, I.A. ... ..                     | 19th September 1889 ...        |
| 6   | Douglas, Lieut.-Colonel Montagu William, C.I.E., I.A. ... ..           | 18th September 1890 ...        |
|     | Donald, The Hon'ble Mr. John Stuart, C.S.I., C.I.E., C.C.S. ... ..     | 12th November 1890 ...         |
| 7   | Burton, Lieut.-Colonel Philip Sykes Murphy, I.A. ... ..                | 12th October 1891 ...          |
| 8   | Barton, Lieut.-Colonel Arthur Elliott, I.A. ... ..                     | 14th December 1891 ...         |
| 9   | Lewis, Lieut.-Colonel Robert Montresor, I.A. ... ..                    | 24th March 1892 ...            |
| 10  | Elliott, Major Alfred Charles, I.A. ... ..                             | 8th March 1893 ...             |
|     | Blakeway, The Hon'ble Lieut.-Colonel Denys Brooke, C.I.E., I.A. ... .. | 23rd November 1894 ...         |
| 11  | Ree, Major Bernhard Oswald, I.A. ... ..                                | 30th October 1894 ...          |
| 12  | Beadon, Major Henry Cecil, I.A. ... ..                                 | 23rd November 1895 ...         |
| 13  | Irvine, Major Andrew Alexander, R.M.C., I.A. ... ..                    | 13th December 1895 ...         |

## PUNJAB.

## Punjab—Military and other

| No.  | Name.   | Date of entry into Commission. |
|--|---|--------------------------------|
|  | Roos-Keppel, The Hon'ble Lieut.-Colonel Sir George Olaf, K.C.S.I., K.C.I.E., I.A. | 19th September 1897 ...        |
| 14   | Buck, Major Cecil Henry, I.A. ... ..  | 29th October 1896 ...          |
| 15   | O'Brien, Major Aubrey John, C.I.E., I.A. ... ..                                   | 24th October 1896 ...          |
| 16   | Angelo, Major John Cecil Cortlandt, I.A. ... ..                                   | 3rd October 1897 ...           |
| 17   | Frizelle, Major Julian, I.A. ... ..   | 18th September 1897 ...        |
|  | Keen, Major William John, I.A. ... ..   | 14th October 1898 ...          |
| 18   | Sanford, Major George Bathyany, I.A. ... ..                                       | 12th March 1900 ...            |
| 19   | Coldstream, Major John Clayton, I.A. ... ..                                       | 14th April 1900 ...            |
| 20   | Knollys, Major Robert Walter Edmund, I.A., Bar-at-Law ... ..                      | 17th January 1901 ...          |
| 21   | Ferrar, Major Michael Lloyd, I.A. ... ..  | 5th September 1901 ...         |
| 22   | Nicolas, Major Francis Carminowe, I.A. ... ..                                     | 23rd October 1902 ...          |
| Special Assistant Commissioners (Officers) |   |                                |
| 1  | Gordon, Captain Huntly Fleetwood ... ..   | 24th October 1911 ...          |
| 2  | Humfrey, Lieut.-Colonel Benjamin John Henry ... ..                                | 17th October 1911 ...          |
| 3  | Hume, Captain Ernest George ... ..  | 7th December 1914 ...          |
| 4  | Mayne, Captain Charles Eric Mosley ... ..   | 18th October 1912 ...          |
| 5  | Vanrenen, Captain Deney's Henry ... ..  | 12th August 1914 ...           |

## UNITED PROVINCES.

## UNITED PROVINCES

| No. | Name.  | Date of arrival in India. | Active service. |
|-----|--|---------------------------|-----------------|
|     |  |                           | X. M. D.        |
| 1   | Knox, The Hon'ble Sir George Edward, Kt., LL.D. ... ..           | 21st November 1865        | 49 4 10         |
| 2   | Brownrigg, Francis William ... ..                                | 31st December 1881        | 29 1 21         |
| 3   | Saunders, The Hon'ble Mr Arthur Leslie, C.S.I. ... ..            | 22nd November 1882        | 28 2 1          |
| 4   | Holms, The Hon'ble Mr. John Mitchell, C.S.I., Barr-at-Law ... .. | 26th November 1883        | 27 5 25         |
| 5   | Cobb, The Hon'ble Mr. William Hey, M.A., Barr-at-Law ... ..      | 25th December 1883        | 25 11 9         |
| 6   | Campbell, The Hon'ble Mr. John Stratheden, C.S.I., C.I.F. ... .. | 14th December 1883        | 28 2 12         |
| 7   | Lovett, The Hon'ble Mr. Harrington Verney, C.S.I. ... ..         | 20th November 1884        | 26 5 14         |
| 8   | Pike, The Hon'ble Mr. Herbert Watson, B.A. ... ..                | 17th November 1885        | 25 5 16         |
| 9   | Meston, The Hon'ble Sir James Scorgie, K.C.S.I., LL.D. ... ..    | 23rd November 1885        | 27 1 10         |
| 10  | Ferard, The Hon'ble Mr. Henry Cecil, C.I.E. ... ..               | 17th November 1885        | 25 6 8          |
| 11  | Hose, John Walter, C.S.I. ... ..                                 | 3rd December 1886         | 25 3 12         |
| 12  | Molony, Edmund Alexander... ..                                   | 18th December 1886        | 23 7 28         |
| 13  | Cooke, Frederic James ... ..                                     | 3rd December 1886         | 26 5 29         |
| 14  | Calnan, Denis ... ..   | 10th December 1886        | 24 5 16         |

## UNITED PROVINCES.

## United Provinces

| No. | Name.   | Date of arrival in India. | Active service. |
|-----|---|---------------------------|-----------------|
|     |   |                           | X. M. D.        |
|     | Chapman, Robert Alexander Boswell ... ..                                  | 15th November 1888        | 22 7 7          |
| 15  | Tudball, The Hon'ble Mr. William ... ..                                   | 12th November 1887        | 24 9 22         |
| 16  | Allen, Percy Underhill, B.A. ... ..                                       | 21st November 1888        | 23 9 18         |
| 17  | Hopkins, Henry Mayne Reid ... ..  | 24th November 1887        | 23 11 11        |
| 18  | Warburton, Harris Grant ... ..  | 5th December 1887         | 24 4 19         |
| 19  | Pert, Frederick James, M.A. ... ..  | 15th November 1888        | 23 11 12        |
| 20  | Sabonadiere, Alfred ... ..  | 19th January 1888         | 23 4 2          |
| 21  | Gillan, The Hon'ble Mr. Robert Woodburn, B.A., LL.B., C.S.I., Bar.-at-Law | 11th November 1889        | 22 9 29         |
| 22  | Wyndham, Percy, M.A., C.I.E. ... ..                                       | 13th December 1889        | 24 0 5          |
| 23  | Spencer, Hugh, C.I.E. ... ..  | 17th December 1888        | 22 0 8          |
| 24  | Piggott, The Hon'ble Mr. Theodore Caro, B.A. ... ..                       | 30th November 1888        | 24 2 16         |
| 25  | Wild, Charles Edmund, B.A. ... ..   | 17th December 1889        | 23 5 13         |
| 26  | Lindsay, Benjamin ... ..  | 4th November 1889         | 23 0 17         |
| 27  | Moir, William Robert Gray ... ..  | 11th November 1889        | 20 4 21         |

## UNITED PROVINCES.

United Provinces

| No. | Name.   | Date of arrival in India. | Active service. |       |
|-----|---|---------------------------|-----------------|-------|
|     |   |                           | Y.              | M. D. |
| 28  | Gracey, Hugh Kirkwood, B.A. ... ..                                | 17th December 1889        | 24              | 2 24  |
| 29  | Turner, Lawrence Herbert ... ..                                   | 18th December 1889        | 21              | 4 16  |
| 30  | Harrison, Percy ... ..  | 4th November 1889         | 23              | 4 22  |
| 31  | Porter, The Hon'ble Mr. Ludovic Charles, C.I.E. ... ..            | 8th January 1890          | 22              | 2 28  |
| 32  | Simpson, John Hope, B.A., C.I.E. ... ..                           | 30th October 1889         | 21              | 9 15  |
| 33  | Holme, Henry Edward, Bar.-at-Law ... ..                           | 12th November 1890        | 20              | 5 20  |
| 34  | Wright, Henry Nelson ... ..                                       | 29th October 1890         | 20              | 8 22  |
| 35  | Fremantle, Selwyn Howe ... ..                                     | 27th November 1890        | 22              | 5 17  |
| 36  | Whittle, George, B.A. ... ..                                      | 28th November 1890        | 22              | 3 21  |
| 37  | Bell, Henry James ... ..  | 26th November 1890        | 21              | 3 0   |
| 38  | Butler, The Hon'ble Sir Spencer Harcourt, K.C.S.I., C.I.E. ... .. | 29th October 1890         | 23              | 9 25  |
| 39  | Way, Theodore Alban Henry ... ..                                  | 26th November 1890        | 20              | 10 23 |
| 40  | Tabor, Francis Samuel ... ..                                      | 26th November 1890        | 20              | 10 29 |
| 41  | Cox, John Hugh, C.I.E. ... ..                                     | 21st November 1890        | 21              | 9 0   |
| 42  | Brunyate, The Hon'ble Mr. James Bennet, C.I.E. ... ..             | 9th December 1891         | 21              | 1 8   |
| 43  | Burn, The Hon'ble Mr. Richard ... ..                              | 2nd December 1891         | 22              | 10 11 |
| 44  | Marshall, Louis ... ..  | 15th December 1891        | 19              | 4 5   |

## UNITED PROVINCES.

## United Provinces

| No. | Name.   | Date of arrival in India. | Active service. |
|-----|---|---------------------------|-----------------|
|     |   |                           | Y. M. D.        |
| 45  | Cuming, Joseph Henry ... ..                                 | 3rd December 1891         | 20 9 6          |
| 46  | Johnston, David Landale ... ..                              | 19th November 1891        | 20 7 7          |
| 47  | Stuart, Louis ... ..  | 17th December 1891        | 19 11 13        |
| 48  | Morris, Thomas Walter ... ..                                | 17th November 1892        | 19 11 11        |
| 49  | Faunthorpe, John Champion ... ..                            | 26th October 1892         | 19 0 1          |
| 50  | Dobbs, Henry Robert Conway, C.I.E. ... ..                   | 6th December 1892         | 19 4 28         |
| 51  | Dampier, Gerald Robert ... ..                               | 10th November 1892        | 18 5 13         |
| 52  | Pearson, James Rae, C.I.E. ... ..                           | 10th November 1892        | 19 2 5          |
| 53  | Kendall, Edward Austin ... ..                               | 22nd October 1892         | 19 7 22         |
| 54  | fforde, Arthur Brownlow ... ..                              | 31st October 1892         | 19 5 0          |
| 55  | Hailey, The Hon'ble Mr. Hammett Reginald Clode, B.A. ... .. | 7th December 1893         | 19 6 5          |
| 56  | Clarke, Robert Lucas Hyrapiet ... ..                        | 25th December 1893        | 18 6 9          |
| 57  | Goudge, Joseph Ernest, B.A. ... ..                          | 7th December 1893         | 19 10 29        |
| 58  | Ingram, Gerald Constantine Winnington, B.A. ... ..          | 13th December 1893        | 18 4 5          |
| 59  | Dewhurst, Robert Paget, M.A. ... ..                         | 28th December 1893        | 18 7 3          |
| 60  | Daniels, Sydney Reginald, B.A. ... ..                       | 30th November 1893        | 18 1 28         |
| 61  | Walker, Alexander Coull ... ..                              | 30th October 1893         | 18 9 15         |

## UNITED PROVINCES.

## United Provinces

| No. | Name.   | Date of arrival in India. | Active service. |
|-----|---|---------------------------|-----------------|
|     |   |                           | <b>Y. M. D.</b> |
| 62  | Burkitt, Wilham John Dwyer ... ..                     | 1st November 1893         | 19 1 21         |
| 63  | McNair, Arthur Wyndham ... ..                         | 8th November 1893         | 18 5 4          |
| 64  | Lyle, David Ranken, B.A., LL.B. ... ..                | 30th October 1893         | 18 9 17         |
| 65  | Paterson, George Alfred ... ..                        | 30th October 1893         | 18 11 23        |
| 66  | Holme, Alan Thomas ... ..                             | 15th November 1893        | 18 11 15        |
| 67  | Silberrad, Charles Arthur, B.A., B.Sc. ... ..         | 10th December 1894        | 19 5 27         |
| 68  | Lupton, Walter James Edwin, B.A. ... ..               | 17th January 1895         | 18 2 24         |
| 69  | Dalal, Barzor Jamshedji, B.A., Bar-at-Law ... ..      | 12th December 1894        | 19 3 20         |
| 70  | Simpson, Frank Douglas, M.A. ... ..                   | 10th December 1894        | 17 8 17         |
| 71  | Kirton, William Ferdinand, B.A. ... ..                | 10th December 1894        | 17 8 27         |
| 72  | Rix, Harry Sidney, M.A. ... ..                        | 28th December 1894        | 18 1 6          |
| 73  | Webb, William Harold, B.A. ... ..                     | 10th December 1894        | 17 0 2          |
| 74  | Cotton, Wilham Bensley, Bar.-at-Law ... ..            | 12th December 1894        | 18 7 3          |
| 75  | Ashworth, The Hon'ble Mr. Ernest Horatio, B.A. ... .. | 11th December 1894        | 17 2 12         |
| 76  | Swann, Frederick Samuel Philip, B.A., C.I.E. ... ..   | 12th December 1894        | 18 0 23         |
| 77  | Pim, The Hon'ble Mr. Alan William, B.A. ... ..        | 4th December 1895         | 17 8 21         |
| 78  | Clarke, Geoffrey Rothe ... ..                         | 5th December 1895         | 19 0 0          |
| 79  | Allen, Edward Outhbert, B.A. ... ..                   | 6th December 1895         | 17 1 29         |



## UNITED PROVINCES.

## United Provinces

| No. | Name.   | Date of arrival in India. | Active service. |
|-----|---|---------------------------|-----------------|
|     |   |                           | V. M. D.        |
| 80  | Tyler, Hector Granvilly Sutherland, M.A. ... .. | 14th December 1895        | 17 8 27         |
| 81  | Stevenson, John Sandbach, B.A. ... ..           | 8th December 1895         | 17 0 2          |
| 82  | Oakden, Ralph, B.A. ... ..                      | 16th December 1895        | 17 8 16         |
| 83  | Marris, William Sinclair, B.A., C.I.E. ... ..   | 18th December 1896        | 16 2 15         |
| 84  | Stowell, Vere Arthur, B.A. ... ..               | 7th December 1896         | 15 2 10         |
| 85  | Campbell, William Edgar Marmaduke ... ..        | 7th December 1896         | 16 4 20         |
| 86  | Fergusson, John Carlyle, B.A. ... ..            | 8th December 1896         | 16 1 2          |
| 87  | Humphries, Edgar de Montford, B.A. ... ..       | 9th December 1896         | 17 6 22         |
| 88  | Stiffe, Norman Cecil, B.A. ... ..               | 16th December 1896        | 16 5 10         |
| 89  | Phelps, Edwin Ashby, B.A. ... ..                | 7th December 1896         | 15 3 8          |
| 90  | Rose, Edward Ernest Pilkington ... ..           | 26th November 1896        | 15 9 16         |
| 91  | Johnston, James Leonard, Bar.-at-Law ... ..     | 24th February 1897        | 15 3 28         |
| 92  | Smith, James Cowlishaw, B.A., LL.B. ... ..      | 7th December 1896         | 16 8 29         |
| 93  | Raw, William, B.A. ... ..                       | 7th December 1896         | 18 0 18         |
| 94  | Mumford, Charles Allan, B.A. ... ..             | 8th December 1896         | 15 4 15         |
| 95  | Chatarji, Atul Chandra, B.A. ... ..             | 10th December 1897        | 15 11 11        |
| 96  | Campbell, John ... ..                           | 22nd November 1897        | 16 9 5          |

## UNITED PROVINCES.

## United Provinces

| No. | Name.  | Date of arrival in India. | Active service.         |
|-----|--|---------------------------|-------------------------|
|     |  |                           | <small>Y. M. D.</small> |
| 97  | O'Donnell, The Hon'ble Mr. Samuel Perry ... ..       | 22nd November 1897        | 16 1 4                  |
| 98  | Lambert, George Bancroft, B.A. ... ..                | 6th December 1897         | 15 5 5                  |
| 99  | Cassels, Walter Seton ... ..                         | 22nd November 1897        | 15 2 6                  |
| 100 | Cole, Alfred William Richardson ... ..               | 21st November 1897        | 15 6 24                 |
| 101 | Smith, Henry Moncrieff, B.A. ... ..                  | 3rd December 1897         | 16 1 2                  |
| 102 | Hutchinson, Henry Norton, B.A. ... ..                | 6th December 1897         | 15 9 26                 |
| 103 | Hussey, Victor Edwin Grove, B.A. ... ..              | 28th December 1898        | 14 0 8                  |
| 104 | Dewar, Douglas, B.A. ... ..                          | 21st November 1898        | 14 4 2                  |
| 105 | Sherring, Frank Brodie, LL.B. ... ..                 | 21st November 1898        | 13 11 12                |
| 106 | Gaskell, William, B.A. ... ..                        | 21st November 1898        | 15 6 6                  |
| 107 | Alexander, Charles Leslie, M.A. ... ..               | 7th December 1898         | 14 11 29                |
| 108 | Stubbs, Lawrence Morley, M.A. ... ..                 | 6th December 1898         | 14 1 18                 |
| 109 | Reynolds, Leonard William, C.I.E. ... ..             | 6th December 1898         | 15 0 27                 |
| 110 | Nelson John Clement, B.A. ... ..                     | 2nd December 1898         | 14 5 14                 |
| 111 | Keane, Michael, B.A. ... ..                          | 21st November 1898        | 15 7 12                 |
| 112 | Fawcett, Edward Pinder, B.A. ... ..                  | 7th December 1898         | 15 4 2                  |
| 113 | Oppenheim, Ernest Ferdinand, M.A., Bar-at-Law ... .. | 5th December 1899         | 13 7 10                 |

## UNITED PROVINCES.

## United Provinces

| No. | Name.   | Date of arrival in India. | Active service. |
|-----|---|---------------------------|-----------------|
|     |   |                           | Y. M. D.        |
| 114 | Guiterman, Charles Edward, B.A. ... ..              | 20th December 1899        | 13 2 21         |
| 115 | Sladen, Francis Farquhar, B.A. ... ..               | 12th December 1899        | 13 7 6          |
| 116 | Jopling, Lindsay Millais, B.A. ... ..               | 21st November 1899        | 13 7 5          |
| 117 | Holmes, Arthur Clement, B.A. ... ..                 | 20th November 1899        | 13 9 9          |
| 118 | Ormrod, John Baxter, B.A. ... ..                    | 16th November 1899        | 13 2 28         |
| 119 | Badhwar, Gokul Chand, B.A., LL.B., Bar-at-Law... .. | 18th November 1899        | 15 0 14         |
| 120 | Adams, George Frederic, B.A. ... ..                 | 1st December 1899         | 13 9 15         |
| 121 | Ireland, Samuel Gardiner de Courcy, B.A. ... ..     | 22nd November 1899        | 13 5 18         |
| 122 | Walton, Henry George, B.A. ... ..                   | 20th December 1899        | 14 4 0          |
| 123 | Nevill, Henry Rivers, B.A. ... ..                   | 21st November 1899        | 14 11 1         |
| 124 | Fremantle, Alan Frederick, B.A. ... ..              | 26th November 1900        | 12 10 5         |
| 125 | Maffey, John Loader, B.A. ... ..                    | 8th December 1900         | 12 7 23         |
| 126 | Peters, Charles Edward Dansey ... ..                | 21st November 1900        | 13 11 3         |
| 127 | Collett, Charles Morden ... ..                      | 3rd December 1900         | 12 11 27        |
| 128 | Neave, Everard Reginald, B.A. ... ..                | 21st November 1900        | 10 10 7         |
|     | Alder, Wilfrid, B.A. ... ..                         | 26th November 1900        | 13 8 27         |

## UNITED PROVINCES.

## United Provinces

| No. | Name.   | Date of arrival in India. | Active service. |
|-----|---|---------------------------|-----------------|
|     |   |                           | T. M. D.        |
| 129 | Lomas, Hugh Arthur, B.A. ... ..                 | 17th December 1900        | 11 9 11         |
| 130 | Blunt, Edward Arthur Henry, B.A. ... ..         | 2nd December 1901         | 12 2 3          |
| 131 | Sim, George Gall, M.A. ... ..                   | 2nd December 1901         | 12 5 14         |
| 132 | Johnston, Thomas Kenneth, B.A. ... ..           | 2nd December 1901         | 11 6 5          |
| 133 | Willoughby, Robert William Douglas, B.A. ... .. | 26th November 1901        | 11 10 2         |
| 134 | Drake-Brockman, Digby Livingstone, B.A. ... ..  | 5th December 1901         | 12 6 7          |
| 135 | Nanavati, Erach Manikshah, B.A. ... ..          | 19th December 1901        | 12 3 17         |
| 136 | Knox, Kenneth Neville, M.A....                  | 18th November 1901        | 12 5 24         |
| 137 | Warburton, Philip Bannerman, B.A. ... ..        | 18th November 1901        | 12 2 17         |
| 138 | Stewart, David Macfarlane, M.A. ..              | 3rd January 1903          | 11 0 15         |
| 139 | Moore, Cecil, M.A. ... ..                       | 1st December 1902         | 10 11 8         |
| 140 | Kendall, Charles Henry Bayley, B.A. ... ..      | 4th December 1902         | 12 1 9          |
| 141 | King, Carleton Moss ... ..                      | 15th November 1902        | 11 11 12        |
| 142 | Flowers, George, B.A. ... ..                    | 15th December 1902        | 11 1 27         |
| 143 | Liddiard, Edgar Stratton, M.A. ... ..           | 1st December 1902         | 11 9 22         |
| 144 | Grant, Charles William, B.A. ... ..             | 1st December 1902         | 11 0 14         |
| 145 | Crosthwaite, Hugh Stuart, B.A. ... ..           | 30th November 1903        | 10 6 16         |
| 146 | Pullan, Ayrton George Popplewell, M.A. ... ..   | 30th November 1903        | 9 10 27         |

## UNITED PROVINCES.

## United Provinces

| No. | Name.  | Date of arrival in India. | Active service. |
|-----|--|---------------------------|-----------------|
|     |  |                           | Y. M. D.        |
| 147 | Forbes, Barré Cassels, B.A. ... ..               | 30th November 1903        | 8 7 15          |
| 148 | Wahl, Bruno Wolfgang, M.A. ... ..                | 30th November 1903        | 9 8 11          |
| 149 | Kunwar Jagdish Prasad, B.A. ... ..               | 11th December 1903        | 9 9 19          |
| 150 | Darling, George Kenneth, B.A. ... ..             | 1st December 1903         | 10 1 1          |
| 151 | Williamson, Richard Harcourt, B.A. ... ..        | 30th November 1903        | 10 4 8          |
| 152 | Murray, George Ramsay, B.A. ... ..               | 30th November 1903        | 10 6 25         |
| 153 | Jenkins, Owen Francis, B.A. ... ..               | 16th November 1903        | 10 4 26         |
| 154 | McWatters, Arthur Cecil, M.A. ... ..             | 28th November 1904        | 9 1 8           |
| 155 | Marsh, Cecil Henry, B.A. ... ..                  | 27th November 1904        | 7 4 10          |
| 156 | Dobbs, William Evelyn Joseph, B.A., LL.B. ... .. | 30th November 1904        | 8 10 1          |
| 157 | Cook, Edward Mitchener, B.A. ... ..              | 28th November 1904        | 9 11 0          |
| 158 | Bennet, Edward, B.A., LL.D. ... ..               | 30th November 1904        | 9 6 15          |
| 159 | Collett, Arthur Preston ... ..                   | 28th November 1904        | 9 2 7           |
| 160 | Chamier, Francis Capper, B.A. ... ..             | 27th November 1904        | 9 7 8           |
| 161 | Haig, Harry Graham, B.A. ... ..                  | 2nd December 1905         | 9 0 28          |
| 162 | Clay, Joseph Miles ... ..                        | 2nd December 1905         | 9 0 23          |
| 163 | Muir, George Basil Fairlie .. ...                | 26th November 1905        | 9 1 7           |
| 164 | Barker, Dalgairns Arundel, B.A. ... ..           | 27th November 1905        | 6 0 8           |
| 165 | Mandal, Indu Bhushan, B.A. ... ..                | 29th December 1905        | 9 0 3           |

## UNITED PROVINCES.

## United Provinces

| No. | Name.   | Date of arrival in India. | Active service. |       |
|-----|---|---------------------------|-----------------|-------|
|     |   |                           | X.              | M. D. |
| 166 | Marsh, Percy William, B.A. ... ..                 | 29th November 1905        | 9               | 4 6   |
| 167 | Hobart, Robert Charles Arthur Stanley ... ..      | 29th November 1905        | 8               | 6 3   |
| 168 | Elliott, Ivo D'Oyly ... ..                        | 26th November 1906        | 8               | 1 6   |
| 169 | Bomford, Hugh, B.A. ... ..                        | 26th November 1906        | 8               | 1 7   |
| 170 | Mehra, Vinayak Nandshankar, B.A. ... ..           | 2nd December 1906         | 8               | 2 22  |
| 171 | Kisch, Barthold Schlesinger, A.A. ... ..          | 26th November 1906        | 8               | 1 10  |
| 172 | Wright, Wilfred Thomas Marmont ... ..             | 28th November 1906        | 8               | 0 25  |
| 173 | Harper, George Milne, B.A. ... ..                 | 26th November 1906        | 8               | 1 7   |
| 174 | Booth, John Reginald Trevor ... ..                | 25th November 1907        | 7               | 1 7   |
| 175 | Mason, Philip, B.A. ... ..                        | 9th December 1907         | 7               | 0 24  |
| 176 | Panna Lal ... ..                                  | 23rd December 1907        | 7               | 1 1   |
| 177 | Cruikshank, Fletcher Cecil Macdonald, B.A. ... .. | 25th November 1907        | 7               | 4 7   |
| 178 | Shirreff, Alexander Grierson, B.A. ... ..         | 9th December 1907         | 7               | 2 23  |
| 179 | Smith, Harold Gordon ... ..                       | 25th November 1907        | 5               | 3 28  |
| 180 | Sale, John Ford ... ..                            | 26th November 1907        | 7               | 0 17  |
| 181 | Gwynne, Clement Mansbrough, B.A. ... ..           | 25th November 1907        | 7               | 4 7   |
| 182 | Walker, Norman ... ..                             | 30th November 1907        | 7               | 0 23  |
| 183 | Bourdillon, Bernard Henry ... ..                  | 23rd November 1908        | 6               | 4 9   |
| 184 | Dacres, Leonard Seymour Lambert ... ..            | 23rd November 1908        | 6               | 4 9   |

## UNITED PROVINCES.

## United Provinces

| No. | Name.                                  | Date of arrival in India. | Active service. |       |
|-----|--|---------------------------|-----------------|-------|
|     |  |                           | Y.              | M. D. |
| 185 | Lane, Herbert Allardyce ... ..         | 23rd November 1908        | 5               | 10 9  |
| 186 | Moore, James Cecil ... ..              | 23rd November 1908        | 5               | 11 28 |
| 187 | Edye, Ernest Henry Huish ... ..        | 23rd November 1908        | 6               | 1 9   |
| 188 | O'Byrne, Gerald John Evangelist ... .. | 23rd November 1908        | 6               | 1 12  |
| 189 | Wilkinson, James Vere Stewart ... ..   | 2nd December 1908         | 5               | 10 4  |
| 190 | Allen, Guy Oldfield ... ..             | 23rd November 1908        | 6               | 1 9   |
| 191 | Smith, Rupert Berkeley ... ..          | 23rd November 1908        | 5               | 10 15 |
| 192 | Norton, Ernest Lingham ... ..          | 30th November 1908        | 6               | 1 30  |
| 193 | Johnson, John Nesbitt Gordon ... ..    | 23rd November 1909        | 5               | 1 10  |
| 194 | Sathe, Jaggannath Luxmon ... ..        | 8th October 1910 ...      | 4               | 2 1   |
| 195 | Darwin, John Henry ... ..              | 25th November 1909        | 5               | 4 7   |
| 196 | Sloan, Tenant ... ..                   | 25th November 1909        | 5               | 4 7   |
| 197 | Collister, Harold James ... ..         | 29th November 1909        | 5               | 1 3   |
| 198 | Wood, Christopher Francis ... ..       | 3rd December 1909         | 5               | 3 29  |
| 199 | Ruttledge, Hugh ... ..                 | 29th November 1909        | 5               | 0 5   |
| 200 | Hallowes, Basil John Knight ... ..     | 2nd December 1909         | 5               | 4 0   |
| 201 | Sams, Kenneth Assheton Hulton ... ..   | 29th November 1909        | 5               | 4 3   |
| 202 | Dible, William Cuthbert ... ..         | 3rd December 1910         | 4               | 3 29  |
| 203 | Thompson, Samuel Harold, B.A. ... ..   | 28th November 1910        | 4               | 4 4   |

## UNITED PROVINCES.

## United Provinces

| No. | Name.   | Date of arrival in India. | Active service. |    |    |
|-----|---|---------------------------|-----------------|----|----|
|     |   |                           | Y.              | M. | D. |
| 204 | Macleod, Robertick Don M <sup>r</sup> William Denning | 26th November 1910        | 4               | 4  | 6  |
| 205 | Ross, Herbert Stewart                                 | 26th November 1910        | 4               | 4  | 6  |
| 206 | Allsop, James Joseph Whittleson                       | 28th November 1910        | 4               | 4  | 4  |
| 207 | Ibbotson, Archie William                              | 28th November 1910        | 4               | 4  | 4  |
| 208 | Hamilton, Archibald Henry de Burch                    | 28th November 1910        | 4               | 4  | 4  |
| 209 | Hunter, Douglas Campbell, B.A.                        | 28th November 1910        | 4               | 4  | 4  |
| 210 | Milner-White, Rudolph                                 | 28th November 1910        | 4               | 3  | 28 |
| 211 | Horwood, Thomas Harrison                              | 25th November 1911        | 2               | 10 | 22 |
| 212 | Bishop, Thomas Henry St. Watson                       | 25th November 1911        | 3               | 1  | 7  |
| 213 | Wallace, Charles Lindsay                              | 25th November 1911        | 3               | 1  | 7  |
| 214 | White, Leslie Stuart                                  | 27th November 1911        | 3               | 4  | 5  |
| 215 | Minson, Herbert, B.A.                                 | 25th November 1911        | 3               | 4  | 7  |
| 216 | Vivian, Graham Linsell, B.A.                          | 25th November 1911        | 3               | 4  | 7  |
| 217 | Acton, Theodore John Chichester, B.A.                 | 25th November 1911        | 3               | 4  | 7  |
| 218 | Yorke, Robert Langdon                                 | 24th November 1911        | 3               | 4  | 8  |
| 219 | Ameer Ali, Waris, B.A.                                | 3th November 1911         | 2               | 9  | 14 |
| 220 | Reid, Arthur Denton                                   | 23rd November 1912        | 2               | 4  | 9  |
| 221 | Madeley, William Yorke                                | 23rd November 1912        | 2               | 4  | 9  |
| 222 | Bennett, John Reginald William                        | 23rd November 1912        | 1               | 6  | 26 |
| 223 | Gidney, Claude Henry                                  | 23rd November 1912        | 2               | 4  | 9  |



## UNITED PROVINCES.

## United Provinces

| No. | Name.   | Date of arrival in India. | Active. service. |
|-----|---|---------------------------|------------------|
|     |   |                           | Y. M. D.         |
| 224 | Stewart, Thomas Alexander, M.A., B.Sc. ... ..     | 23rd November 1912        | 2 4 9            |
| 225 | Thurston, Edward Thomas, B.A. ... ..              | 23rd November 1912        | 2 4 9            |
| 226 | Harper, Kenneth Gordon ... ..                     | 23rd November 1912        | 2 4 9            |
| 227 | Skrine, Clarmont Percival ... ..                  | 25th November 1912        | 2 4 9            |
| 228 | Plowden, Philip Peter Meredyth Chichele ... ..    | 13th December 1913        | 1 3 19           |
| 229 | Calder, Oliver Vassal, B.A. ... ..                | 5th December 1913         | 1 3 27           |
| 230 | Acheson, James Glasgow, B.A. ... ..               | 22nd November 1913        | 1 1 9            |
| 231 | Baynes, Frederic William Wilberforce, B.A. ... .. | 22nd November 1913        | 1 4 10           |
| 232 | Monro, Alexander ... ..                           | 26th November 1913        | 1 4 6            |
| 233 | Bigg-Wither, Ralph Woodgate, B.A. ... ..          | 26th November 1913        | 1 4 6            |
| 234 | Gurney, Angus Hugh ... ..                         | 22nd November 1913        | 1 4 10           |
| 235 | Nehru, Shri Shridhar, M.A., Ph.D. ... ..          | 1st December 1913         | 1 4 0            |
| 236 | Clow, Andrew Gourlay, B.A. ... ..                 | 29th November 1914        | 0 4 3            |
| 237 | Eyton, John Seymour ... ..                        | 30th November 1914        | 0 4 2            |
| 238 | Sturdy, Edwin Carlile, B.A. ... ..                | 29th November 1914        | 0 4 3            |
| 239 | Waugh, Arthur Allen, M.A. ... ..                  | 29th November 1914        | 0 4 3            |
| 240 | Drayfus, Bertram Edward ... ..                    | 30th November 1914        | 0 4 2            |
| 241 | Kharegat, Pheroze Merwan, B.A. ... ..             | 9th December 1914         | 0 3 23           |
| 242 | Hankinson, Robert Prothero ... ..                 | 30th November 1914        | 0 4 2            |

## U. P. UNITED PROVINCES STATUTORY CIVIL SERVANTS

| No. | Name.                              | Date of<br>confirmation. | Active<br>service. |
|-----|------------------------------------|--------------------------|--------------------|
|     |                                    |                          | Y. M. D.           |
| 1   | Saiyid Muhammad Ali, B.A. ... ..   | 17th April 1889 ...      | 27 11 15           |
| 2   | Hashmat-ullah, Maulvi, M.A. ... .. | 13th June 1889 ...       | 27 9 18            |

**MEMBERS OF THE BENGAL PROVINCIAL SERVICE WHO ARE  
HOLDING POSTS ORDINARILY RESERVED FOR THE  
CIVIL SERVICE OF INDIA.**

| Name.   | Date of<br>appointment. | Appointment.  | Salary, etc.                 | Remarks.       |
|---|-------------------------|---|------------------------------|----------------|
|   |                         |   | Rs. a. p.                    |                |
| Abdul Majid, The<br>Hon'ble Mr., B.A.,<br>LL.B., Bar.-at-Law. | 16th March 1898 ...     | District and Sessions Judge,<br>2nd grade, 14th January<br>1913. Superintendent and<br>Remembrancer of Legal<br>Affairs, Assam, Shillong.                                     | ...                          |                |
| Sarada Prasad Sen,<br>Rai Bahadur.                            | 1st January 1913 ...    | District and Sessions Judge,<br>3rd grade, 1st January 1913,<br>Faridpur.   | P. 1,200 0 0                 |                |
| Ganga Charan Chatarji,<br>Rai Bahadur.                        | 2nd April 1912 ...      | Magistrate and Collector,<br>3rd grade, 2nd April 1912.<br>Offg. in 2nd grade, Pabna.   | P. 1,000 0 0<br>A.A. 200 0 0 |                |
| Jatindra Nath Roy ...   | 11th October 1913       | Magistrate and Collector, 3rd<br>grade, 11th October 1913,<br>Malda.  | P. 1,000 0 0                 |                |
| Pankaja Kumar<br>Chatarji, Rai Bahadur.                       | 10th February 1914      | District and Sessions Judge,<br>3rd grade, 10th February<br>1914, Jessore.  | P. 1,200 0 0                 |                |
| Nanda Lal Bagchi, Rai<br>Bahadur.                             | 14th January 1914       | Magistrate and Collector, 3rd<br>grade, 14th January 1914,<br>Bogra.  | P. 1,000 0 0                 |                |
| Ananda Charan Sen   | 3rd March 1914 ...      | District and Sessions Judge,<br>3rd grade, 3rd March 1914,<br>Pabna and Bogra.  | P. 1,200 0 0                 |                |
| Jamini Mohan Das,<br>Rai Bahadur.                             | 7th May 1913 ...        | Sub. <i>pro tem.</i> Magistrate and<br>Collector, 3rd grade, 1st<br>November 1914. 24-Parganas<br>(Additional).   | P. 1,000 0 0                 |                |
| Jogendra Narayan<br>Mitra.                                    | 12th September 1913     | Deputy Magistrate and<br>Deputy Collector, 5th<br>grade, 15th October 1910.<br>Under-Secretary to Govern-<br>ment, Revenue Depart-<br>ment, 12th September 1913,<br>Calcutta. | P. 700 0 0                   | (Temporarily.) |
| Bhagabati Charan<br>Mitra.                                    | ...                     | Sub. Judge, 2nd grade, Offi-<br>ciating District and<br>Sessions Judge, 3rd grade,<br>Sylhet and Cachar (Ad-<br>ditional).  | P. 800 0 0<br>A.A. 266 10 8  |                |
| Chandra Kumar<br>Chatarji.                                    | ...                     | Sub. Judge, 3rd grade, 16th<br>April 1912. Officiating Dis-<br>trict and Sessions Judge,<br>3rd grade, 24-Parganas and<br>Hooghly (Additional).                               | P. 600 0 0<br>A.A. 266 10 8  |                |

**MEMBERS OF THE BIHAR AND ORISSA PROVINCIAL  
SERVICE WHO ARE HOLDING POSTS ORDINARILY  
RESERVED FOR THE CIVIL SERVICE OF INDIA.**

| Name.  | Date of appointment. | Appointment.   | Salary, etc.                 | Remarks.                                |
|--|----------------------|--|------------------------------|---|
|  |                      |  | Rs. a. p.                    |   |
| Ram Lal Datta, M.A.,<br>B.L.                   | 16th March 1911 ...  | District and Sessions Judge,<br>3rd grade, 16th March 1911.<br>Sub. <i>pro tem.</i> in 2nd grade,<br>Purnea.                                   | P. 1,600 0 0                 |   |
| Narendra Krishna<br>Dutt, Rai Bahadur,<br>B.L. | 14th September 1913  | District and Sessions Judge,<br>3rd grade, 14th September<br>1913, Monghyr.  | P. 1,200 0 0                 |   |
| Mano Mohan Ray, Rai<br>Bahadur, B.A.           | 10th October 1914    | Deputy Magistrate and De-<br>puty Collector, 3rd grade,<br>12th April 1911. Sub. <i>pro<br/>tem.</i> Magistrate and Collec-<br>tor, 3rd grade. | P. 1,000 0 0<br>D.A. 120 0 0 | Deputy Com-<br>missioner,<br>Sambalpur. |

MEMBERS OF THE CENTRAL PROVINCES PROVINCIAL SERVICE  
WHO ARE HOLDING POSTS ORDINARILY RESERVED  
FOR THE CIVIL SERVICE OF INDIA.

| Name  | Date of appointment. | Appointment.   | Salary, etc.                 | Remarks. |
|---|----------------------|--|------------------------------|----------|
|   |                      |  | Rs. a. p.                    |          |
| Stanyon, Henry John,<br>C.I.E., V.D., A.D.G.,<br>Bar-at-Law.      | 21st March 1897 ...  | Second Additional Judicial<br>Commissioner, 17th Decem-<br>ber 1906.   | P. 2,750 0 0                 |          |
| Kashinath Keshav<br>Thakur, Rao Baha-<br>dur, M.A., LL.B., I.S.O. | 19th March 1885 ...  | Senior Divisional and Sessions<br>Judge. 21st August 1911.<br>District and Sessions Judge,<br>West Berar Division,<br>Akola.                 | P. 1,500 0 0                 |          |
| Sarat Chandra San-<br>yal, Rai Bahadur,<br>M.A., B.L.             | 13th March 1886 ...  | Deputy Commissioner, 1st<br>class, sub. <i>pro tem</i> , 1st Feb-<br>ruary 1915. Divisional and<br>Sessions Judge, Jubbul-<br>pore Division. | P. 1,200 0 0<br>A.A. 320 0 0 |          |
| Aniayak Moreshwar<br>Kelkar, Rao Baha-<br>dur, M.A.               | 1st January 1915     | District Judge, 2nd grade, and<br>Officiating Deputy Commis-<br>sioner, 3rd class, and Divi-<br>sional and Sessions Judge.<br>Raipur.        | P. 700 0 0<br>A.A. 200 0 0   |          |

**MEMBERS OF THE PUNJAB PROVINCIAL SERVICE WHO ARE  
HOLDING POSTS ORDINARILY RESERVED FOR THE  
CIVIL SERVICE OF INDIA.**

| Name.   | Date of appointment. | Appointment.  | Salary, etc.                 | Remarks.            |
|---|----------------------|---|------------------------------|---------------------|
|   |                      |   | Rs. a. p.                    |                     |
| Inam Ali, Khan Bahadur, Maulvi, B.A.                | 31st October 1887... | District and Sessions Judge, 2nd grade, 26th November 1913.                   | P. 1,600 0 0                 |                     |
| Abdul Ghafur Khan, Khan Bahadur, Khan of Zaida.     | 14th February 1889   | Ditto ...   | P. 1,600 0 0                 |                     |
| Harris, S. S., B.A. ...                             | 15th March 1896 ...  | District and Sessions Judge, 4th grade, 26th November 1913.                   | P. 1,200 0 0<br>A.A. 200 0 0 |                     |
| Spencer, Francis Blagrove Russell.                  | 8th March 1891 ...   | Ditto ...   | P. 1,200 0 0<br>A.A. 200 0 0 |                     |
| Bishambar Dayal, Rai Saib.                          | 4th June 1892 ...    | Ditto ...   | P. 1,200 0 0                 |                     |
| Amir Ali, Khan Sahib, B.A.                          | 1st April 1894 ...   | District and Sessions Judge, 4th grade, 9th November 1914.                    | P. 1,200 0 0                 |                     |
| Narendra Nath, Diwan Bahadur, M.A.                  | 2nd February 1888    | Deputy Commissioner, 1st grade, 28th September 1906.                          | P. 1,440 0 0                 |                     |
| Hari Kishan Kaul, Rai Bahadur, Pandit, M.A., C.I.E. | 17th April 1890 ..   | Deputy Commissioner, 2nd grade, 26th November 1913.                           | P. 1,200 0 0                 |                     |
| Isa Charan Chandu Lal, I.S.O., M.A.                 | 17th January 1889    | Deputy Commissioner, 3rd grade, 26th November 1913. Officiating in 2nd grade. | P. 1,000 0 0<br>A.A. 200 0 0 |                     |
| Hotu Singh, Rai Bahadur, Bhai.                      | 17th January 1889    | Deputy Commissioner, 3rd grade.   | P. 1,000 0 0<br>S.A. 150 0 0 | Settlement Officer. |

# GOVERNMENT OF INDIA

## FOREIGN DEPARTMENT

### AJMER-MERWARA.

|  |  |
|--|--|
| Colvin, Sir Elliot, K.C.S.I. ... ..              | Chief Commissioner.  |
| Holme, A. T., I.C.S. ... ..                      | Commissioner.  |
| Mackenzie, D. J., I.C.S. ... ..                  | Assistant Commissioner, Ajmer.   |
| Law, Henry Duncan Graves, M.A. ... ..            | Assistant Commissioner, Ajmer-Merwara.   |
| Robinson, Lieut.-Colonel W. H. B., I.M.S. ... .. | Civil Surgeon. (Also holds appointment of Chief Medical Officer in Rajputana.) |
| Brijj Jiwan Lal, B.A., Pandit ... ..             | Extra Assistant Commissioner, Merwara.   |
| Harnam Das, Rao Bahadur, M. ... ..               | Judicial Assistant Commissioner, Ajmer (Substantive Provisional.)              |

### BALUCHISTAN.

|  |   |
|--|---|
| Ramsay, The Hon'ble Lieut.-Colonel J., C.S.I., C.I.E., I.A., Agent to the Governor-General and Chief Commissioner. |   |
| Archer, Lieut.-Colonel C., C.S.I., C.I.E. ... ..   | Revenue and Judicial Commissioner.  |
| Bimington, Colonel J. C., R.E. ... ..  | Secretary, Public Works Department.   |
| Bray, D., I.C.S. ... ..  | First Assistant to the Hon'ble the Agent to the Governor-General and Secretary to the Chief Commissioner. |
| Gidney, C. H., I.C.S. ... ..   | Second Assistant to the Hon'ble the Agent to the Governor-General.  |
| Jacob, Major A. L., C.I.E., I.A. ... ..  | Political Agent, Zhob.  |
| Harris, Captain T. G. M., I.A. ... ..  | Assistant Political Agent, Zhob.  |
| Tucker, Captain T. H. St. G., I.A. ... ..  | Political Agent, Kalat and Bolan Pass.  |
| Cater, A. N. L., I.C.S. ... ..   | Assistant Political Agent, Kalat and Bolan Pass.  |
| Williams, Captain S., I.A. ... ..  | Assistant for Mekran to the Political Agent in Kalat, and ex-officio Commandant, Mekran Levy Corps.       |
| McConaghey, Lieut.-Colonel A., C.I.E. ... ..   | Political Agent and Deputy Commissioner, Quetta Pishin.   |
| St. John, Major H. R., C.I.E., I.A. ... ..   | Assistant Political Agent and Assistant Commissioner, Quetta Pishin.                                      |
| Hutchinson, Major W. G., I.A. ... ..   | Political Agent, Chagai.  |
| McConaghey, Major F., I.A. ... ..  | Political Agent and Deputy Commissioner, Sibi.  |
| Burce, Major C. E., I.A. ... ..  | Assistant Political Agent, Sibi.  |
| Ramsay, Major A. D. G., C.I.E., I.A. ... ..  | Political Agent, Loralai.   |
| Hughes, T. O. ... ..   | Assistant Political Agent, Loralai.   |
| Duke, Lieut.-Colonel A. L., M.B., I.M.S. ... ..  | Residency Surgeon and Chief Medical Officer in Baluchistan.   |
| Anderson, Major W. U., M.D., B.S., D.T.M. & H. ... ..  | Collateral charge of Civil Surgery, Quetta.   |
| Holland Dr. H. T. ... ..   | Civil Surgeon, Sibi.  |

Foreign Department—(*continued*).

## HYDERABAD.

|   |     |     |     |                    |
|---|-----|-----|-----|--------------------|
| Pinhey, The Hon'ble Lt.-Colonel A. F., C.S.I., C.I.E. | ... | ... | ... | Resident.          |
| Minchin, Major A. B., C.I.E.                          | ... | ... | ... | First Assistant.   |
| Lynch-Blosse, H. R., I.C.S.                           | ... | ..  | ... | Second Assistant   |
| (Vacant)  | ... | ... | ... | Residency Surgeon. |

## KASHMIR.

|   |     |     |     |  |
|---|-----|-----|-----|--|
| Cobb, H. V., C.S.I., C.I.E.                 | ... | ... | ... | Resident.                              |
| James, Major E. H. S.                       | ... | ... | ... | First Assistant. (On privilege leave.) |
| Fitze, K. S., I.C.S.                        | ... | ... | ... | Assistant for Leh.                     |
| Gabriel, Captain C. H.                      | ... | ... | ... | Special Assistant.                     |
| Sykes, Lieut.-Colonel P. M., C.M.G., C.I.E. | ... | ... | ... | H. B. M's Consul-General at Kashgar.   |
| Hugo, Major J. H., D.S.O., I.M.S.           | ... | ... | ... | Residency Surgeon.                     |

## KHORASAN AND SISTAN.

|                                    |     |     |     |  |
|------------------------------------|-----|-----|-----|--|
| Haig, Lieut.-Colonel T. W., C.M.G. | ... | ... | ... | Consul-General and Agent of the Government of India.                     |
| Prideaux, Major F. B., C.I.E.      | ... | ... | ... | Consul for Sistan and Kain.  |
| Heron, Captain D., I.M.S.          | ... | ... | ... | Medical Officer, Sistan. <i>Ex-officio</i> Vice-Consul, Sistan and Kain. |
| Thorburn, Captain H. H., I.M.S.    | ... | ... | ... | Agency Surgeon, Meshed.  |

## MYSORE.

|   |     |     |     |  |
|---|-----|-----|-----|--|
| Daly, The Hon'ble Lieut.-Colonel Sir Hugh, K.C.I.E., C.S.I. | ... | ... | ... | Resident and Chief Commissioner, Coorg.                  |
| Warburton, P. B., I.C.S.                                    | ... | ... | ... | First Assistant.   |
| Coningham, F. E.  | ... | ..  | ... | District Superintendent of Police, Bangalore             |
| Johnston, Lieut.-Colonel A., I.M.S.                         | ... | ... | ... | Officiating Residency Surgeon, Bangalore. (Temporarily.) |
| Cox, A. R., I.C.S.  | ... | ... | ... | District Magistrate and Collector, Bangalore.            |
| (Vacant)  | ... | ... | ... | Durbar Physician and Surgeon.                            |



Foreign Department—(*concluded*).RAJPUTANA—(*contd.*).

|   |     |     |  |
|---|-----|-----|--|
| Fritchard, Lieut.-Colonel C. H.                         | ... | ... | Resident, Jaipur.                            |
| Fisher, Major J., D.S.O., I.M.S.                        | ... | ... | Residency Surgeon, Jaipur.                   |
| Bannerman, Lieut.-Colonel A. D'A. G.,<br>C.V.O., C.I.E. | ... | ... | Political Agent, Eastern Rajputana States.   |
| (Vacant) ...  | ... | ... | Assistant to ditto.                          |
| Williams, Major T. S. B., I.M.S.                        | ... | ... | Agency Surgeon, Eastern Rajputana States.    |
| Windham, Lieut.-Colonel C. J.                           | ... | ... | Resident, Western Rajputana States.          |
| Scott-Moncrieff, Lieut.-Colonel W. E., I.M.S. (Retired) | ... | ... | Residency Surgeon, Western Rajputana States. |
| Peacock, Major H. B.                                    | ... | ... | Political Agent, Kotah and Jhalawar Agency.  |
| (Vacant) ...  | ... | ... | Agency Surgeon, Kotah and Jhalawar Agency.   |
| (Vacant) ...  | ... | ... | Agency Surgeon, Mewar Bhil Corps.            |

## MISCELLANEOUS APPOINTMENTS UNDER THE POLITICAL DEPARTMENT.

|   |     |     |  |
|---|-----|-----|--|
| Hafiz Saifullah Khan                      | ... | ... | British Agent at Kabul.  |
| Stratton, Lieut.-Colonel W. C. R., C.I.E. | ... | ... | Political Officer, in charge of the Ex-Amir of Kabul.                          |
| Bell, C. A., I.C.S., C.M.G.               | ... | ... | Political Officer in Sikkim.   |
| Macdonald, D.                             | ... | ... | Assistant to the Political Officer in Sikkim, and British Trade Agent, Yatung. |
| (Vacant) ...                              | ... | ... | British Trade Agent, Gyantse.  |

## GEOLOGICAL SURVEY OF INDIA.

- Hayden, H. H.**, C.I.E., D.Sc., B.A., B.A.I. (T.C.D.), F.G.S., F.A.S.B., Director.  
**Middlemiss, C. S.**, B.A., F.G.S., F.A.S.B., Superintendent. (On leave.)  
**Vredenburg, E.**, B.L., B.Sc. (France), A.R.S.M., A.R.C.S., F.G.S., Superintendent.  
**Fermor, L. L.**, A.R.S.M., D.Sc. (Lond.), F.G.S., Superintendent.  
**Pilgrim, G. E.**, D.Sc. (Lond.), F.G.S., Officiating Superintendent.  
**Tipper, G. H.**, M.A. (Cantab.), F.G.S., Assistant Superintendent.  
**Walker, H.**, A.R.C.S., F.G.S., A.I.M.M., Assistant Superintendent.  
**Pascoe, E. H.**, M.A. (Cantab.), B.Sc. (Lond.), F.G.S., Assistant Superintendent.  
**Hallowes, K. A. K.**, M.A. (Cantab.), A.R.S.M., F.G.S., A.I.M.M., Assistant Superintendent.  
**Cotter, G. de P.**, B.A. (Dub.), F.G.S., Assistant Superintendent.  
**Brown, J. C.**, M.Sc., F.G.S., A.M.I.M.E., Assistant Superintendent.  
**Jones, H. C.**, A.R.S.M., A.R.C.S., F.G.S., Assistant Superintendent.  
**Heron, A. M.**, B.Sc. (Edin.), F.G.S., A.I.C.E., Assistant Superintendent.  
**Stuart, M.**, D.Sc. (Birm.), F.G.S., F.C.S., Assistant Superintendent.  
**Bion, H. S.**, B.Sc. (Lond.), F.G.S., Assistant Superintendent.  
**Fox, C. S.**, B.Sc. (Birm.), M.I.M.E., F.O.S., Assistant Superintendent. (On leave.)  
**Burton, R. C.**, B.Sc., F.G.S., Assistant Superintendent.  
**Palmer, R. W.**, M.Sc. (Manch.), Assistant Superintendent. (On leave.)  
**Christie, W. A. K.**, B.Sc. (Edin.), Ph.D., Chemist. (On leave.)

## ROYAL INDIAN MARINE.

- Lumsden, Captain Walter**, C.V.O., C.I.E., R.N., A.-D.-C., Director.  
**Hewett, Captain G. S.**, R.I.M., Deputy Director, Kidderpore Dockyard.  
**Hordern, Captain E. J. C.**, R.I.M., Assistant Director, Bombay Dockyard.  
**Ramsay, Commander C. W.**, R.I.M., Staff Officer, Bombay Dockyard.  
**Morland, Lieut. (Temporary Commander) H.**, R.I.M., Staff Officer, Kidderpore Dockyard.  
**Avery, T.**, Chief Constructor, Bombay Dockyard.  
**Newnham, E. P.**, Constructor, Kidderpore Dockyard.  
**North, D. H.**, Constructor, Bombay Dockyard.  
**Knight, T. H.**, Chief Engineer, R.I.M., Inspector of Machinery, Bombay Dockyard.  
**Lush, J.**, R.I.M., Chief Engineer, Inspector of Machinery, Kidderpore Dockyard.  
**Godden, J. W. M.**, R.I.M., Engineer in charge, Factory, Bombay Dockyard.  
**Fenner, S. J.**, R.I.M., Engineer, Superintendent of Work on Ships, Bombay Dockyard.  
**Collings, A. B.**, R.I.M., Engineer in charge, Factory, Kidderpore Dockyard.

## IMPERIAL CIVIL VETERINARY DEPARTMENT.

**Shilston, A. W.**, M.R.C.V.S., Assistant Bacteriologist, in charge of the current duties of the Office of the Imperial Bacteriologist, in addition to his own duties.

**Macalister, G. H. K.**, M.A., B.C., M.D., D.P.H., M.R.C.S., L.R.C.P., Pathologist.

**Norris, E. V.**, M.Sc., A.I.C., D.Sc., Physiological Chemist.

## IMPERIAL METEOROLOGICAL DEPARTMENT.

**Walker, G. T.**, C.S.I., M.A., Sc.D., F.R.S., Director-General of Observatories. (On leave.)

**Field, J. H.**, M.A., B.Sc., Director, Aerological Observatory, Agra.

**Simpson, G. C.**, D.Sc., Imperial Meteorologist. (Officiating Director-General of Observatories.)

**Normand, C. W. B.**, M.A., B.Sc., Imperial Meteorologist.

**Bion, W. A.**, Assistant Meteorologist.

**Harwood, W. A.**, M.Sc., Assistant Director, Aerological Observatory, Agra. (On leave.)

**Hemraj, Rai Bahadur**, Imperial Meteorologist.

**Evershed, J.**, Director, Kodaikanal and Madras Observatories.

**Royds, T.**, D.Sc., Assistant Director, Kodaikanal and Madras Observatories. (On leave.)

**Sitarama Aiyar, S.**, First Assistant, Kodaikanal Solar Physics Observatory. Acting as Assistant Director, Kodaikanal and Madras Observatories.

**Moos, N. A. P.**, Director, Bombay and Alibag Observatories, Bombay. (On leave.)

**Mukandrai Vishunker Unaker.** First Assistant, Bombay and Alibag Observatories. Acting as Director, Bombay and Alibag Observatories.

## FOREST RESEARCH INSTITUTE AND COLLEGE.

**Merner, L.**, C.I.B., President, Forest Research Institute and College, Dehra Dun.

**Hole, E. S.**, F.C.H., F.L.S., F.R.S., Forest Botanist.

**Pearson, R. S.**, F.L.S., Forest Economist.

**Marsden, R. E.**, Sylviculturist.

**Maitland-Kirwan, J. D.**, Instructor.

**Donald, J.**, Instructor.

**Douglas-Hamilton, J. A. G.**, Instructor.

**Wimbush, A.**, Instructor.

**Cox, C. E. C.**, Assistant Forest Economist.

**Alington, G. H.**, Assistant Forest Botanist.

**Beeson, C. F. C.**, Forest Zoologist.

**Puran Singh**, F.C.S., Chemical Adviser.

**Nand Mal, Rai Sahib**, Officer in charge of Forest Publications.

**Wrafter, G. T.**, Assistant Instructor.

**Atulanando Das**, Assistant Instructor.

## Posts and Telegraphs—(*continued*).

### TELEGRAPH STORES AND WORKSHOPS.

**Macrae**, John Dunbar, Superintendent, Telegraph Stores.

**Wood**, Stanley Reid Amies, Assistant Superintendent of Stores.

**Khettry**, D. D., Deputy Superintendent, Telegraph (Engineering). (On leave.)

**Osborne**, C., Deputy Superintendent, Telegraph (Engineering). Attached.

**Wilby**, R. J., Deputy Superintendent, Telegraph (Engineering). Attached.

**Thompson**, Edgar, Superintendent, Telegraph Workshops.

### RAILWAY MAIL SERVICE.

#### EASTERN CIRCLE.—[Head-quarters—Calcutta.]

**Stephen**, Mackintosh John, Inspector-General.

**Braj Bhushan Lal**, B.A., Personal Assistant to Inspector-General.

#### NORTHERN CIRCLE.—[Head-quarters—Ambala.]

**Thompson**, Arthur Bancroft, Inspector-General.

**Shib Sahai**, Rai Sahib, Personal Assistant to Inspector-General.

#### WESTERN CIRCLE.—[Head-quarters—Poona.]

**Stowell**, Charles Alexander, Inspector-General.

**Baker**, Frederick James, Personal Assistant to Inspector-General.

#### SOUTHERN CIRCLE.—[Head-quarters—Bangalore.]

**Roussac**, William Alfred, Inspector-General.

**Iyer**, T. Subramania, B.A., Personal Assistant to Inspector-General.

Postal Circles—(*continued*).

## MADRAS.

- Sheridan, Henry Cahill, Postmaster-General, Madras.  
 Sowerby-Coo, Charles William, Deputy Postmaster-General, Telegraph Traffic, Madras.  
 Byrne, Martin Philip Cahill, Deputy Postmaster-General.  
 Pillai, K. Vaithalingham, Rao Bahadur, Presidency Postmaster, Madras.  
 Finch, Henry Maule, Superintendent, Madras Telegraph Office.  
 Smith, Marcell Francis Conran, Superintendent, Madras Telegraph Office. (On leave.)  
 Bau, Lajmi Lakshman, Assistant Postmaster-General, Telegraph Traffic, Madras.  
 Carr, William Patrick, Superintendent of Post Offices, Traffic, Madras.  
 Williams, Alfred James, Superintendent of Post Offices, Traffic, Madras.

## PUNJAB &amp; NORTH-WEST FRONTIER.

- Harrison, Charles Holmes, I.C.S., Postmaster-General, Punjab and North-West Frontier Circle, Lahore.  
 Thompson, Mathew Alfred, Deputy Postmaster-General, Telegraph Traffic, Lahore.  
 Green, Edgar, Assistant Postmaster-General, Telegraph Traffic, Lahore.  
 Muhammad Kazim, Khan Bahadur, Deputy Postmaster-General.  
 Rodrigues, John Joseph Fischer, Postmaster, Lahore.  
 O'Brien, John Patrick, Superintendent of Post Offices, Traffic, Lahore.  
 Henderick, John William, Superintendent, Lahore Telegraph Office.  
 Clarke, Reuben Arthur, Superintendent, Delhi Telegraph Office.  
 Moore, Arthur George, Superintendent of Post Offices, Traffic, Lahore.

## UNITED PROVINCES.

- Hogg, Charles John Haldane, Postmaster-General, United Provinces, Lucknow.  
 Hogan, John, Deputy Postmaster-General.  
 de Monte, Frank Thomas, Deputy Postmaster-General, Telegraph Traffic, Lucknow.  
 Biswas, Pramatha Narayan, B.A., A.M.I.E.E., Superintendent, Agra Telegraph Office.  
 Sur, Hrishikesh, Assistant Postmaster-General, Telegraph Traffic, Lucknow.  
 Wells, William George, Superintendent of Post Offices, Traffic, Lucknow.  
 Bason, Walter George, Postmaster, Cawnpore.  
 Vaughan, Napoleon William, Postmaster, Lucknow.  
 Smith, Septimus Blower, Postmaster, Allahabad. (On leave.)  
 Morley, Frederick Michael, Officiating Postmaster, Allahabad.

## OFFICER ON FOREIGN SERVICE.

- Homan, Knox, Postmaster-General, Hyderabad.

Telegraph Circles (Engineering)—(*continued*).

## BURMA (ENGINEERING).

Sutherland, William M.I.E.E., Postmaster-General and Director, Telegraph (Engineering), Rangoon.

Francis, J. M., Deputy Superintendent, Telegraph (Engineering). Personal Assistant to Director.

McCarthy, J. A., Deputy Superintendent, Telegraph (Engineering). Attached.

## RANGOON DIVISION.

Crawford, Maurice Newenham, A.C.G.I., A.M.I.C.E., Superintendent, Telegraph (Engineering), Rangoon.

Bhaumik, Hari Pada, Assistant Superintendent, Telegraph (Engineering). Attached.

Allen, H. J., Deputy Superintendent, Telegraph (Engineering), Attached.

Bamford, W. C., Officiating Deputy Superintendent, Telegraph (Engineering). In charge, Rangoon Store Depot, Rangoon.

## AKYAB DIVISION.

Whitting, John Morris, Superintendent, Telegraph (Engineering). Akyah.

Menon, Kanjullivithil Chandu, Assistant Superintendent, Telegraph (Engineering). Attached.

Wightman, E. G., Deputy Superintendent, Telegraph (Engineering). Attached.

West, E. J. W., Deputy Superintendent, Telegraph (Engineering). Attached.

## MAYMYO DIVISION.

James, Thomas Leslie, Superintendent, Telegraph (Engineering). Maymyo.

Edmundson, J., Deputy Superintendent, Telegraph (Engineering). Attached.

Poole, W., Deputy Superintendent, Telegraph (Engineering). Attached.

## MANDALAY DIVISION.

Barker, J. H. C., Deputy Superintendent, Telegraph (Engineering). In charge, Mandalay.

McCarthy, J. A., Deputy Superintendent, Telegraph (Engineering). Attached.

Nicoll, T., Officiating Deputy Superintendent, Telegraph (Engineering). Attached.

Telegraph Circles (Engineering)—(*continued*).Madras—(*concluded*).

## BANGALORE DIVISION.

**Hopkins**, Gerald Adamson, Superintendent, Telegraph (Engineering), Bangalore.

**Scott**, E. St. C., Deputy Superintendent, Telegraph (Engineering). Attached.

**Stone**, F. C., Deputy Superintendent, Telegraph (Engineering). Attached.

## NORTHERN.

**Coode**, John Melvill, Director, Telegraph (Engineering), Lahore.

**Cronan**, T., Deputy Superintendent, Telegraph (Engineering). Personal Assistant to Director.

**Woods**, W., Deputy Superintendent, Telegraph (Engineering). Attached. (On leave.)

**Johnson**, W. E., Deputy Superintendent, Telegraph (Engineering). Attached.

## LAHORE DIVISION.

**Reynolds**, Maurice Hugh, Superintendent, Telegraph (Engineering), Rawalpindi.

**Power**, Gervase Bushe, Assistant Superintendent, Telegraph (Engineering). (On leave.)

**Comber**, R. J., Deputy Superintendent, Telegraph (Engineering). Attached.

**Rodriguez**, F., Deputy Superintendent, Telegraph (Engineering). Attached.

**Coshan**, J. F., Deputy Superintendent, Telegraph (Engineering). Attached.

**Costello**, M. W., Officiating Deputy Superintendent, Telegraph (Engineering). Attached.

## KARACHI DIVISION.

**Manning**, Arthur Pitcher, Assistant Superintendent, Telegraph (Engineering). In charge, Karachi.

**Garnier**, Charles Newdigate, Assistant Superintendent, Telegraph (Engineering). Attached.

**Khan**, H. R., Khan Bahadur, Deputy Superintendent, Telegraph (Engineering). Attached.

**Terry**, W. H., Officiating Deputy Superintendent, Telegraph (Engineering). Attached.

## DELHI DIVISION.

**North**, Julian, Assistant Superintendent, Telegraph (Engineering). In charge, Delhi.

**Bunyan**, J. D., Deputy Superintendent, Telegraph (Engineering). Attached.

**West**, H., Deputy Superintendent, Telegraph (Engineering). Attached.

## BENGAL AGRICULTURE DEPARTMENT.

| Name.  | Appointment.                           | Salary, etc.                 | Remarks. |
|--|--|------------------------------|----------|
|  |  | Rs.   s.   p.                |          |
| Blackwood, J. R., I.C.S.                       | Director of Agriculture ...            | P. 1,800 0 0<br>A.A. 150 0 0 |          |
| Smith, F., B.Sc., F.H.A.S., M.R.A.S.E.         | Deputy Director of Agriculture.        | P. 1,000 0 0                 |          |
| McLean, K.                                     | Second Deputy Director of Agriculture. | P. 800 0 0                   |          |
| Debendra Nath Mukherji, M.A.,<br>M.R.A.C. & S. | Personal Assistant to the Director.    | P. 600 0 0                   |          |
| Finlow, R. S., B.Sc., F.I.C.                   | Fibre Expert ...                       | P. 1,000 0 0                 |          |
| Annett, H. E., B.Sc., F.C.S.                   | Agricultural Chemist ...               | P. 700 0 0                   |          |
| Hector, G. P., M.A., B.Sc.                     | Economic Botanist ...                  | P. 700 0 0                   |          |
| Southwell, T., A.B.C.S., F.Z.S., F.L.S.        | Deputy Director of Fisheries.          | P. 750 0 0                   |          |
| Ghosh, Apurba Kumar ...                        | Sericultural Superintendent            | P. 440 0 0                   |          |



## MADRAS AGRICULTURE DEPARTMENT.

| Name.                                  | Appointment.                                       | Salary, etc.               | Remarks.                           |
|--|--|----------------------------|------------------------------------|
|  |  | Rs. a. p.                  |                                    |
| Chadwick, D. T., I.C.S. ...            | Director of Agriculture ...                        | P. 1,800 0 0               |                                    |
| Wood, R. C., M.A. ...                  | Principal, Agricultural College, Coimbatore.       | P. 900 0 0<br>L.A. 100 0 0 |                                    |
| Ananda Rao, D., B.Sc.                  | Assistant Principal, Coimbatore.                   | P. 325 0 0                 |                                    |
| Sampson, H. C., B.Sc.                  | Deputy Director of Agriculture, Trichinopoly.      | P. 850 0 0                 |                                    |
| Hilson, G. R., B.Sc. ...               | Deputy Director of Agriculture, Bellary.           | P. 600 0 0                 |                                    |
| Thomas, R., B.Sc. ...                  | Deputy Director of Agriculture, Ramnad.            | P. 430 0 0                 |                                    |
| Mehta, G. D. ...                       | Deputy Director of Agriculture, St. Thomas' Mount. | P. 500 0 0                 | On probation.                      |
| Harrison, W. H., M.Sc. ...             | Agricultural Chemist, Coimbatore.                  | P. 900 0 0                 |                                    |
| Barber, Dr. C. A., M.A., D.Sc., F.L.S. | Government Economic Botanist, Coimbatore.          | P. 1,500 0 0               | On other duty as Sugarcane Expert. |
| Parnell, F. R. ...                     | Acting Economic Botanist                           | P. 700 0 0                 |                                    |
| Achari, K. Ranga, Rai Bahadur, M.A.    | Lecturing Botanist, Agricultural College.          | P. 396 0 0                 |                                    |
| McRae, W., M.A., B.Sc. ...             | Mycologist, Coimbatore ...                         | P. 700 0 0                 |                                    |
| Ballard, E. ...                        | Entomologist, Coimbatore                           | P. 550 0 0                 |                                    |

## BURMA AGRICULTURE DEPARTMENT.

| Name.                                     | Appointment.                              | Salary, etc.  | Remarks.         |
|---|---|---|------------------|
| Clayton, Harold, M.A., I.C.S. ...         | Director of Agriculture, Mandalay.        | Rs. a. p.<br>P. 1,500 0 0<br>A.A. 300 0 0<br>S.A. 150 0 0 | On special duty. |
| Stewart, John Alexander, M.A., I.C.S. ... | Ditto ...                                 | P. 700 0 0<br>A.A. 533 0 0                                |                  |
| Thompson, Edward, B.Sc. ...               | Deputy Director of Agriculture, Mandalay. | P. 900 0 0<br>B.A. 100 0 0                                |                  |
| McKerral, Andrew, M.A., B.Sc. ...         | Deputy Director of Agriculture, Insein.   | P. 850 0 0<br>B.A. 100 0 0                                |                  |
| Warth, Frederick John, B.Sc., M.Sc.       | Agricultural Chemist, Mandalay            | P. 900 0 0<br>B.A. 100 0 0                                |                  |

## CENTRAL PROVINCES AGRICULTURE DEPARTMENT.

| Name.                                | Appointment.  | Salary, etc.                              | Remarks.         |
|--------------------------------------|---|---|------------------|
| Leftwich, C. G., I.C.S. ...          | Director of Agriculture and Industries.                     | Rs. a. p.<br>P. 1,800 0 0<br>L.A. 150 0 0 | On special duty. |
| Clouston, David, M.A., B.Sc. ...     | Deputy Director of Agriculture, Southern Circle, Nagpur.    | P. 850 0 0                                |                  |
| Evans, Geoffrey, M.A. ...            | Deputy Director of Agriculture, Northern Circle, Jabulpore. | P. 900 0 0                                |                  |
| Ritchie, J. H., M.A., B.Sc. ...      | Deputy Director of Agriculture.                             | P. 430 0 0<br>H.A. 60 0 0                 |                  |
| Harvey, Ronald Isle, B.Sc. ...       | Assistant Director of Agriculture, Nagpur.                  | P. 400 0 0                                |                  |
| Wight, Walter ...                    | Textile Expert ...  | P. 500 0 0                                |                  |
| Plymen, Francis Joseph, A.C.G.I. ... | Agricultural Chemist, Nagpur.                               | P. 900 0 0                                |                  |
| Allan, Robert George, M.A. ...       | Principal, Agricultural College, Nagpur.                    | P. 850 0 0<br>L.A. 100 0 0                |                  |
| Graham, R. J. D., M.A., B.Sc. ...    | Economic Botanist, Nagpur                                   | P. 700 0 0                                |                  |

## N.-W. F. AGRICULTURE DEPARTMENT.

| Name.                   | Appointment.             | Salary, etc. | Remarks. |
|-------------------------|--------------------------|--------------|----------|
| Robertson-Brown, W. ... | Agricultural Officer ... | ...          |          |

## BENGAL FOREST DEPARTMENT.

| Name. | Date of first appointment. | Remarks. |
|-------|----------------------------|----------|
|-------|----------------------------|----------|

## CONSERVATOR OF FORESTS,

|                            |                        |                         |
|----------------------------|------------------------|-------------------------|
| Muriel, Charles Ernest ... | 27th December 1886 ... | Darjeeling. [P. 1,900.] |
|----------------------------|------------------------|-------------------------|

## DEPUTY CONSERVATORS.

|  |                        |  |
|--|------------------------|--|
| Trafford, Frederick ...                        | 28th December 1891 ... | [P. 1,250.]                                |
| Farrington, Sir Henry Anthony, <i>Bart</i> ... | 30th November 1894 ... | [P. 1,250.]                                |
| Grieve, James Wyndham Alleyne...               | 30th November 1894 ... | Buxa Duar. [P. 1,250.]                     |
| Carroll, John Cecil ...                        | 28th November 1896 ... | Sundarbans Division, Khulna. [P. 1,150.]   |
| Baker, John Law ...                            | 13th December 1900 ... | Port Blair. [P. 950.]                      |
| Teague, Lionel Ellis Stanley ...               | 10th November 1905 ... | Rangamatti. [P. 750.]                      |
| Shebbeare, Edward Oswald ...                   | 5th November 1906 ...  | Jalpaiguri. [P. 700.]                      |
| Homfray, Jeston ...                            | 4th November 1907 ...  | Chittagong Division, Chittagong. [P. 680.] |
| Gibson, Hugh Sumner, B.A. ...                  | 31st December 1908 ... | Kurseong Division, Kurseong. [P. 620.]     |

## ASSISTANT CONSERVATORS.

|  |                        |  |
|--|------------------------|--|
| Lewis, Harold Thackwell, B.A. ...      | 20th December 1910 ... | Tista Division, Kalimpong. [P. 540.]               |
| Gent, John Roland Philip ...           | 19th December 1911 ... | Darjeeling Division, Darjeeling. [P. 500.]         |
| Glasson, Alfred Kirby ...              | 7th December 1912 ...  | Attached to Buxa Division, Rajabhatkawa. [P. 460.] |
| Nicholson, Alexander Richard, B.A. ... | 16th December 1912 ... | Attached to Sundarbans Division, Khulna. [P. 460.] |

## Bombay Forest Department—(concluded).

| Name. | Date of first appointment. | Remarks. |
|-------|----------------------------|----------|
|-------|----------------------------|----------|

## DEPUTY CONSERVATORS—(concl'd.).

|  |                        |  |
|--|------------------------|--|
| Aitchison, Patrick Edward ...            | 24th November 1903 ... | South Thana. [P. 850. T.A. 150.]                                     |
| Gilbert, Charles Edward Langley ...      | 19th November 1904 ... | Superintendent, Mahabaleshwar. [P. 900.]                             |
| Douglas-Hamilton, James Alexander Gordon | 22nd October 1906 ...  | On deputation to the Forest Research Institute, Dehra Dun. [P. 700.] |
| Bourke, Dermot Richard Southwell ...     | 22nd October 1906 ...  | Panch Mahals. On combined leave from 11th March 1915. [P. 700.]      |
| Noshirvan Gustasp, Ph.D. ...             | 18th March 1905 ...    | Hyderabad. [P. 660. T.A. 150.]                                       |
| Miller, Wilfrid Augustus Henry ...       | 11th December 1908 ... | Working Plans Officer, S. C. [P. 620. T.A. 150.]                     |
| Butterworth, Geoffrey Schelfield...      | 17th December 1909...  | S. D. Kanara. [P. 580. T.A. 150.]                                    |

## ASSISTANT CONSERVATORS.

|                                    |                        |   |
|------------------------------------|------------------------|---|
| Hiley, Arthur Clifford ...         | 18th December 1910 ... | W. D. Kanara. [P. 540. T.A. 150.]                     |
| Inder, Robert Wilfrid, B.A. ...    | 13th February 1911 ... | Panch Mahals. [P. 540. T.A. 150.]                     |
| Sothers, Donald Bevan ...          | 25th November 1912 ... | On special duty. [P. 500.]                            |
| Starte, Horace Wilmerpin, B.A. ... | 1st December 1911 ...  | N. Khandesh. [P. 500. T.A. 150.]                      |
| Milne, William Charles ...         | 15th December 1911 ... | Working Plans Officer, N. Circle. [P. 500. T.A. 150.] |
| Brooks, J. E. T., B.A. ...         | 5th December 1912 ...  | North Thana. [P. 460. T.A. 150.]                      |
| Dalley, Richard Pomeroy ...        | 24th November 1913 ... | Satara. [P. 420. T.A. 150.]                           |

## Madras Forest Department—(concluded).

| Name. | Date of appointment<br>to present office. | Remarks. |
|-------|---|----------|
|-------|---|----------|

## DEPUTY CONSERVATORS—(concl'd.).

|                               |     |     |  |
|-------------------------------|-----|-----|--|
| Arbuthnot, Henry Fitzgerald   | ... | ... | District Forest Officer, Nellore.<br>[P. 1,250.]                               |
| Scot, James Stewart           | ... | ... | District Forest Officer, Madura.<br>[P. 1,200.]                                |
| Dawson, Cecil Barry           | ... | ... | Instructor, Madras Forest College,<br>Coimbatore. [P. 950. L.A. 100.]          |
| Richmond, Robert Daniel       | ... | ... | District Forest Officer, Nilgiris.<br>[P. 950.]                                |
| Bennett, Herbert Claude       | ... | ... | Instructor, Forest College, Coim-<br>batore. [P. 800. L.A. 100.]               |
| Bigold, Bernard Francis       | ... | ... | District Forest Officer, Upper Go-<br>davari. On privilege leave. [P.<br>800.] |
| Barry, Dennis Thorburn        | ... | ... | District Forest Officer, S. Vellore.<br>[P. 750.]                              |
| Wimbush, Anthony              | ... | ... | Services placed at the disposal of<br>the Government of India.                 |
| Whitehead, Thomas Alec.       | ... | ... | District Forest Officer, E.<br>Cuddapah. [P. 660.]                             |
| Wilson, Cecil Claude, B.A.    | ... | ... | Working-Plans Officer, S. Circle,<br>Trichinopoly. [P. 620.]                   |
| Clear, Thomas, B.A.           | ... | ... | District Forest Officer, W. Kur-<br>nool. [P. 620.]                            |
| Minchin, Alfred Alyson Fennel | ... | ... | District Forest Officer, Ganjam.<br>[P. 620.]                                  |

## ASSISTANT CONSERVATORS.

|                         |     |     |  |
|-------------------------|-----|-----|--|
| Bourne, Ray, B.A.       | ... | ... | District Forest Officer, S. Malabar.<br>[P. 500.]              |
| Madan, Framroz Rustomji | ... | ... | District Forest Officer, E. Kurnool.<br>[P. 500.]              |
| Longrigg, John Hemsley  | ... | ... | Under the District Forest Officer,<br>S. Coimbatore. [P. 420.] |
| Sathe, D. L.            | ... | ... | Under the District Forest Officer,<br>Chittoor. [P. 380.]      |
| Robinson, Gilbert C.    | ... | ... | Under the District Forest Officer,<br>S. Coimbatore. [P. 380.] |

## BIHAR AND ORISSA FOREST DEPARTMENT.

| Name. | Date of first appointment. | Remarks. |
|-------|----------------------------|----------|
|-------|----------------------------|----------|

## CONSERVATOR.

Carter, Herbert      ...      ...      ... ; 2nd January 1889      ... | Ranchi. [P. 1,700. A.A. 200.]

## DEPUTY AND ASSISTANT CONSERVATORS.

|                            |     |     |                    |     |                      |
|----------------------------|-----|-----|--------------------|-----|----------------------|
| Kirkpatrick, Roger         | ... | ... | 25th October 1905  | ... | Ranchi. [P. 750.]    |
| Grieve, Alexander Norman   | ... | ... | 4th November 1907  | ... | Sambalpur. [P. 660.] |
| Cooper, George Milne       | ... | ... | 19th December 1911 | ... | Chaibassa. [P. 500.] |
| Makins, Frederick Kirkwood | ... | ... | 4th January 1913   | ... | Chaibassa. [P. 460.] |

## Burma Forest Department—(continued).

| Name.                              |     | Date of first appointment. | Remarks.  |
|------------------------------------|-----|----------------------------|---|
| DEPUTY CONSERVATORS—(contd.).      |     |                            |   |
| Troup, Robert Scott, F.C.H.        | ... | 15th November 1897         | On deputation.  |
| Todd, Francis Hadden               | ... | 15th November 1897         | Pyinmana Division, Pyinmana.<br>[P. 1,150. B.A. 100.]           |
| Watson, Hugh Wesley Allen          | ... | 15th November 1897         | Ruby Mines Division, Mogok. [P. 1,150. B.A. 100. L.A. 100.]     |
| Boris, John James                  | ... | 15th November 1897         | On leave from 7th May 1914.                                     |
| Rodger, Alexander                  | ... | 29th November 1898         | Forest Research Division, Maymyo. [P. 1,100. B.A. 100.]         |
| Lawrence, Arthur                   | ... | 29th November 1898         | Bassein-Myaungmya Division, Bassein. [P. 1,100. B.A. 100.]      |
| Walker, Herbert Comyn              | ... | 5th December 1899          | Upper Chindwin Division, Kindat.<br>[P. 1,050. B.A. 100.]       |
| Walsh, Hugh Lawrence Peregrine     | ... | 5th December 1899          | N. Toungoo Division, Toungoo.<br>[P. 1,050. B.A. 100.]          |
| Davis, Leonard Coleridge, F.C.H.   | ... | 3rd December 1900          | On leave from 18th April 1914.                                  |
| Marsden, Reginald Edward           | ... | 30th November 1900         | On deputation to the Forest College, Director.                  |
| Hopwood, John Cyril                | ... | 2nd December 1901          | On leave from 7th June 1914.                                    |
| Jeffery, George Reginald           | ... | 1st December 1902          | Temporarily serving under the War Office.                       |
| Collings, Francis William          | ... | 28th November 1903         | Shwegyin Division, Shwegyin.<br>[P. 850. B.A. 100.]             |
| Hopwood, Stephen Francis           | ... | 28th November 1903         | Pegu Division, Pegu. [P. 850. B.A. 100.]                        |
| Clifford, James Douglas, F.C.H.    | ... | 14th November 1904         | Director, Burma Forest School.<br>[P. 800. B.A. 100. S.A. 150.] |
| Philipp, Charles Henry             | ... | 14th November 1904         | Zigón Division, Tharrawaddy.<br>[P. 800. B.A. 100.]             |
| Blanford, Harry Richard            | ... | 13th November 1905         | Katha Division, Katha. [P. 750. B.A. 100.]                      |
| Ellis, Edward Vezian               | ... | 13th November 1905         | Temporarily serving under the War Office.                       |
| Adam, John Bucknoll Mercer, F.C.H. | ... | 29th October 1906          | W. Salween Division, Moulmein.<br>[P. 700. B.A. 100.]           |

## Burma Forest Department--(concluded).

| Name.                                       | Date of first appointment. | Remarks.   |
|---|----------------------------|--|
| ASSISTANT CONSERVATORS--(concl'd.).         |                            |  |
| Villar, Arthur Reginald, B.A. ...           | 28th December 1910 ...     | Bhamo Division, Bhamo. Attached. [P. 460. B.A. 100.]                     |
| Nixon, Arthur Bampfylde, B.A. ...           | 19th December 1910 ...     | South Tenasserim Division, Tavoy. [P. 540. B.A. 100.]                    |
| Shirley, Jeffrey Stanhope ...               | 28th December 1910 ...     | Katha Division, Katha. Attached. [P. 460. B.A. 100.]                     |
| Mackenzie, John Mitchell Douglas ...        | 15th January 1912 ...      | Upper Chindwin Division, Kindat. Attached. [P. 500. B.A. 100.]           |
| Moodie, Adam Wilson, M.A., B.Sc. ...        | 17th December 1911 ...     | Upper Chindwin Division, Kindat. Attached. [P. 500. B.A. 100.]           |
| Ogilvie, George Hamilton, B.Sc. ...         | 2nd December 1912 ...      | Services placed at the disposal of Government of India, Army Department. |
| Unwin, Richard, B.Sc. ...                   | 17th December 1911 ...     | Thaungyin Division, Moulmein. Attached. [P. 500. B.A. 100.]              |
| Chayne, George Collie, M.A., B.Sc. ...      | 17th December 1911 ...     | Zigon Division, Tharrwaddy. Attached. [P. 500. B.A. 100.]                |
| Hargreaves, Charles Kerrison ...            | 17th December 1911 ...     | Pegu Division, Pegu. Attached. [P. 460. B.A. 100.]                       |
| Hay, Eric Falconar Alston, B.A. ...         | 2nd December 1912 ...      | Gangaw Division, Gangaw. [P. 460. B.A. 100.]                             |
| Cochrane, Robert Alexander, M.A., B.Sc. ... | 16th December 1912 ...     | Ruby Mines Division, Mogok. Attached. [P. 460. B.A. 100.]                |
| Trotter, Hugh ...                           | 30th December 1913 ...     | Services placed at the disposal of Government of India, Army Department. |
| Shepherd, William Skinner, B.A. ...         | 15th December 1913 ...     | N. Toungoo Division, Toungoo. Attached. [P. 420. B.A. 100.]              |
| Carroll, E. W. ...                          | 20th December 1913 ...     | Pyinmana Division, Pyinmana. Attached. [P. 420. B.A. 100.]               |
| Eden, Albert Edmund, B.Sc. ...              | 15th December 1913 ...     | Pyinmana Division, Pyinmana. Attached. [P. 420. B.A. 100.]               |
| Dickson, Arthur Francis ...                 | 16th December 1914 ...     | N. Toungoo Division, Toungoo. Attached. [P. 380. B.A. 100.]              |



## Central Provinces Forest Department—(concluded).

| Name.                                  | Date of first appointment. |     |                    | Remarks.   |
|--|----------------------------|-----|--------------------|--|
| DEPUTY CONSERVATORS—(concl.).          |                            |     |                    |  |
| Donald, James                          | ...                        | ... | 24th November 1903 | On deputation as Instructor, Forest Research Institute and College, Dehra Dun.       |
| Corbould, Pelham Stewart               | ...                        | ... | 19th November 1904 | On Military duty.  |
| Best, Hon'ble James W.                 | ...                        | ... | 19th November 1904 | Hoshangabad Forest Division, Hoshangabad. [P. 800.]                                  |
| Bell, Cyril Francis                    | ...                        | ... | 19th November 1905 | North Chanda Forest Division. [P. 750.]  |
| Cox, Cuthbert Eustace Connop           | ...                        | ... | 2nd November 1907  | Employed under the Government of India, Revenue and Agricultural Department.         |
| ASSISTANT CONSERVATORS.                |                            |     |                    |  |
| Carr, Joseph                           | ...                        | ... | 17th December 1909 | In charge, South Chanda Forest Division, Chanda. [P. 580.]                           |
| Benskir, Ernest                        | ...                        | ... | 17th December 1909 | Employed under the Government of the United Provinces.                               |
| Mason, Laurence, B.A.                  | ...                        | ... | 18th December 1910 | Services placed at the disposal of H. M's Secretary of State for War as Interpreter. |
| Harlow, Christopher Millward, B.Sc.    | ...                        | ... | 24th December 1911 | Attached to Melghat Forest Division, Chikola. [P. 500.]                              |
| Jenkin, Reginald Trevor, B.A.          | ...                        | ... | 24th December 1912 | Attached to Chhindwara Forest Division. [P. 460.]                                    |
| Jollye, Humphrey Cyprian Beverly, B.A. | ...                        | ... | 5th December 1912  | Attached to the Hoshangabad Forest Division. [P. 460.]                               |

## UNITED PROVINCES (WITH AJMER) FOREST DEPARTMENT.

| Name. | Date of first appointment. | Remarks. |
|-------|----------------------------|----------|
|-------|----------------------------|----------|

## CONSERVATOR, 1st GRADE.

Osmaston, Bertram Beresford ... 20th December 1883 ... On combined leave.

## CONSERVATORS, 3rd GRADE.

Clutterbuck, Peter Henry ... 23rd December 1889 ... Eastern Circle. Sub. *pro tem.* in 2nd grade. [P. 1,700.]

Bilson, Herbert George, F.C.H. ... 27th November 1893 ... Western Circle. Officiating in 2nd grade. [P. 1,500.]

## DEPUTY CONSERVATORS.

Tulloch, John Cromarty ... 21st December 1891 ... Bahraich Division. [P. 1,250.]

Milward, Robert Cecil ... 27th November 1893 ... On combined leave.

Channer, Fredrick Francis Ralph ... 16th November 1895 ... Kumaun Circle. [P. 1,200. D.A. 200.]

Stevens, Edgar Ralph ... 24th November 1898 ... Ramnagar and Naini Tal Divisions. [P. 1,100.]

Burke, Redmond St. George ... 28th November 1901 ... Lansdowne Division. [P. 950.]

Courthope, Edward Arthur ... 22nd November 1902 ... Afforestation Division, E. C. [P. 900.]

Canning, Fredric ... 24th November 1903 ... Almora Western Division, Kumaun Circle. [P. 850.]

Whitehead, John ... 19th November 1904 ... Chakrata Western Circle. [P. 800.]

Osmaston, Arthur Edward ... 6th November 1907 ... Forest Settlement duty, Garhwal. [P. 760.]

Smythies, Evelyn Arthur ... 11th December 1908 ... Naini Tal Division. [P. 720.]

Herbert, Vaughan Augustus ... 17th December 1906 ... Forest Settlement duty, Almora. [P. 630.]

Oliphant, John Ninian ... 17th December 1909 ... Kheri Division. [P. 580.]

Benskin, Ernest ... 17th December 1903 ... Afforestation Division, Lucknow. [P. 530.]

# BENGAL EXCISE, SALT, AND CUSTOMS.

## EXCISE DEPARTMENT.

Moberly, A. N., Commissioner of Excise and Salt, Bengal. [P. 1,800. L.A. 250.]

Kingdon, Thomas Henson, Deputy Commissioner of Excise and Salt, Bengal. Also for Bihar and Orissa and Assam. [P. 800. L.A. 75.]

Platts, S. G. L., Deputy Commissioner of Excise and Salt. [P. 850.]

## SUPERINTENDENTS OF EXCISE AND SALT.

|                              |     |     |  |
|------------------------------|-----|-----|--|
| Parish, Nowell William       | ... | ... | 24-Parganas. [P. 700.]   |
| Ramapati Chatterji           | ... | ... | Hooghly and Howrah. [P. 600.]                                    |
| Prasanna Kumar Banarji       | ... | ... | Burduwan. [P. 600.]  |
| Stephen, R. A.               | ... | ... | Midnapore. [P. 600.]   |
| Sharat Kumar Raha, Rai Sahib | ... | ... | On leave. [P. 600.]  |
| Ramani Mohan Mitra           | ... | ... | Personal Assistant to Commissioner of Excise and Salt. [P. 600.] |

## CUSTOMS DEPARTMENT.

|                                       |     |     |  |
|---------------------------------------|-----|-----|--|
| MacGregor, E. G. L. L., B.A., I.C.S.  | ... | ... | Collector of Customs, Calcutta. [P. 2,050. L.A. 200.]  |
| Geary, Francis Joseph Grattan, I.C.S. | ... | ... | Assistant Collector of Customs, Calcutta, and Treasury Officer. [P. 1,200. L.A. 75.]   |
| Howard, W. I. K.                      | ... | ... | Officiating Collector of Customs, Chittagong. On combined leave.   |
| Moss, C. E.                           | ... | ... | Superintendent of Customs, Nillah, Chittagong.   |
| Wolferstan, Alfred Percy Pipe         | ... | ... | Assistant Collector of Customs, Calcutta. [P. 1,150. L.A. 75.]   |
| Boyd, Archibald Edward                | ... | ... | Assistant Collector of Customs, Calcutta. Also Superintendent of Preventive Service and Salt Department. [P. 1,130. L.A. 150.] |
| Burrup, John Arthur Evans, F.S.S.     | ... | ... | Assistant Collector of Customs, Calcutta. [P. 1,000. H.A. 110.]  |

## BOMBAY CUSTOMS, SALT, OPIUM, AND ABKARI.

## CUSTOMS DEPARTMENT.

|  |     |  |
|--|-----|--|
| Quin, Henry Osborne, I.C.S.                      | ... | ... Commissioner of Customs, Salt, Opium and Abkari, and Reporter-General of External Commerce for the Presidency of Bombay. |
| Correa, Tolentine Gabriel, M.A.                  | ... | ... Personal Assistant to the Commissioner of Customs, Bombay. [P. 550. T.A. 100.]   |
| Gubbay, Moses Mordecai Simeon, B.A., I.C.S.      | ... | ... Collector, Class II. On special duty in England. [P. 2,250.]   |
| Whitty, Richard French Lawrence, B.A., I.C.S.... | ... | ... Collector, Class II. [P. 2,250. L.A. 250.]   |
| Hardy, Gordon Sidey, B.A., I.C.S.                | ... | ... Acting Assistant Collector. [P. 1,000. D.A. 200.]  |
| Framroz Dhanjishah Lalkaka                       | ... | ... Assistant Collector. [P. 800.]   |
| Watkins, Charles Rowlett, B.A.                   | ... | ... Assistant Collector. [P. 700.]   |
| Bennett, Arthur Russell, B.A.                    | ... | ... Assistant Collector. [P. 600.]   |
| Karaka, F. J. D. F., B.A.                        | ... | ... Assistant Collector. [P. 350.]   |
| Crawford, Hubert                                 | ... | ... 1st Assistant Collector, Provincial Customs Service. [P. 1,000.]   |
| Lucas, William Henry, I.C.S.                     | ... | ... Commissioner and Chief Customs Authority in Sind. On furlough.   |
| Barrow, Reginald Pocock, I.C.S.                  | ... | ... Acting.  |
| Punnett, Francis Sutton                          | ... | ... Collector, Class II, in Sind. [P. 2,250. A.A. 250.]  |
| D'Abreo, C. F.                                   | ... | ... Assistant Collector in Sind, Provincial Customs Service. [P. 800.]   |
| Maidment, Roland Whitecombe                      | ... | ... 2nd Assistant Collector. [P. 600.]   |
| Pierce, A. F.                                    | ... | ... Assistant Opium Agent, Rutlam and Javra.   |

## SALT DEPARTMENT.

|                                       |     |   |
|---------------------------------------|-----|---|
| Shepherd, Walter Curzon, B.A., I.C.S. | ... | ... Collector of Salt Revenue.                        |
| Narayanprasad Ranchodji Mehta         | ... | ... Assistant to Collector of Salt Revenue. [P. 800.] |

## MADRAS EXCISE, SALT, AND CUSTOMS.

## OFFICERS OF THE IMPERIAL CUSTOMS SERVICE.

|                             |     |     |   |
|-----------------------------|-----|-----|---|
| Eccles, Percy, B.A., I.C.S. | ... | ... | Collector of Customs, Madras. [P. 1,883-5-4.]     |
| Bower, George Noel, B.A.    | ... | ... | Assistant Collector of Customs, Madras. [P. 650.] |
| Singleton, Patrick William  | ... | ... | Assistant Collector of Customs, Madras. [P. 400.] |
| Deane, Charles Frederick    | ... | ... | Head Appraiser. [P. 600.]                         |
| Jackman, Albert Hedley      | ... | ... | Second Appraiser. [P. 450.]                       |
| Graves, Harry Hamilton      | ... | ... | Third Appraiser. [P. 350.]                        |

## SALT, ABKARI, AND SEPARATE REVENUE.

|   |     |     |  |
|---|-----|-----|--|
| Brodie, The Hon'ble Mr. N. S., M.A., I.C.S. | ... | ... | Commissioner of Salt, Abkari and Separate Revenue<br>[P. 3,500.]                   |
| Tyler, H. H. F. M., I.C.S.                  | ... | ... | Secretary to the Commissioner of Salt, Abkari and<br>Separate Revenue. [P. 1,620.] |

## DEPUTY COMMISSIONERS OF SALT, ABKARI, AND CUSTOMS.

|                          |     |     |                                |
|--------------------------|-----|-----|--------------------------------|
| Thomas, E. F., I.C.S.    | ... | ... | Southern Division. [P. 1,100.] |
| Barter, Thomas Robertson | ... | ... | Northern Division. [P. 1,280.] |
| Kite, Ralph Wilfred      | ... | ... | Central Division. [P. 1,320.]  |
| Bennett, Ebenezer        | ... | ... | Madras. [P. 1,300.]            |

## ASSISTANT COMMISSIONERS OF SALT, ABKARI, AND CUSTOMS.

|                        |     |     |                          |
|------------------------|-----|-----|--------------------------|
| Thurley, Reuben Manley | ... | ... | Vizagapatam. [P. 1,000.] |
| Kearns, Arthur Symonds | ... | ... | Vellore. [P. 900.]       |

## BIHAR AND ORISSA EXCISE AND SALT.

## EXCISE DEPARTMENT.

|   |     |     |   |
|---|-----|-----|---|
| Ahsan-ud-din Ahmad, The Hon'ble Mr., I.S.O. | ... | ... | Commissioner of Excise and Salt. [P. 1,440. P.A. 333-5-4. L.A. 166-10-8.]                               |
| Chuni Lal Ray, Rai Sahib                    | ... | ... | Personal Assistant to Commissioner of Excise and Salt, and Inspector-General of Registration. [P. 400.] |
| Kingdon, Thomas Henson                      | ... | ... | Assistant Commissioner of Excise. [P. 900.]   |

## INSPECTOR OF EXCISE.

|                   |     |     |                   |
|-------------------|-----|-----|-------------------|
| Maumatha Nath Sen | ... | ... | Ranchi. [P. 400.] |
|-------------------|-----|-----|-------------------|

## DEPUTY COLLECTORS.

|                              |     |     |                             |
|------------------------------|-----|-----|-----------------------------|
| Abhilash Chandra Mukharji    | ... | ... | Muzaffarpur. [P. 600.]      |
| Satish Chandra Sen           | ... | ... | Monghyr. [P. 500.]          |
| Nagendra Nath Mukharji       | ... | ... | Gaya. [P. 500.]             |
| Basanta Kumar Raha           | ... | ... | Manbhum. [P. 500.]          |
| Girish Chandra Datta         | ... | ... | Sonthal Perganas. [P. 400.] |
| Haridas Chatarji             | ... | ... | Ranchi. [P. 400.]           |
| Muhammad Biza Karim, Maulvi  | ... | ... | Bhagalpur. [P. 400.]        |
| Taylor, Edward Graham        | ... | ... | Hazaribagh. [P. 300.]       |
| Smith, Samuel McLeod         | ... | ... | Saran. [P. 300.]            |
| Phanindra Nath Mukharji      | ... | ... | Patna. [P. 300.]            |
| Abul Muhammad Rashad, Maulvi | ... | ... | Purnea. [P. 300.]           |
| Brajnandan Singh             | ... | ... | Shahabad. [P. 300.]         |

## SALT DEPARTMENT.

|                    |   |     |   |
|--------------------|---|-----|---|
| Agér, Frank Ernest | — | ... | Superintendent, Cuttack, Balasore and Puri. [P. 400.] |
|--------------------|---|-----|---|

Burma Excise, Customs and Opium—(*concluded*).

## ASSISTANT COLLECTORS.

|                                  |     |     |                             |
|----------------------------------|-----|-----|-----------------------------|
| Lloyd, Alan Hubert, B.A., I.C.S. | ... | ... | Rangoon. [P. 1,350.]        |
| Ward, William Joseph, B.A.       | ... | ... | Rangoon. [P. 450. L.A. 75.] |
| Sequeira, Erasmus, B.A.          | ... | ... | Rangoon. [P. 1,000.]        |
| Phillips, Henry James            | ... | ... | Moulmein. [P. 350.]         |
| John, Alexander Theophilus       | ... | ... | Akyah.                      |

## CENTRAL PROVINCES EXCISE, CUSTOMS AND SALT.

|  |     |     |  |
|--|-----|-----|--|
| Mayne, Arthur, I.C.S.                  | ... | ... | Commissioner of Excise. [P. 2,500.]  |
| Rudman, Francis Reginald Rider, I.C.S. | ... | ... | 1st Personal Assistant to Commissioner of Excise. [P. 500. A.A. 200. L.A. 100.]  |
| Brindley, John James                   | ... | ... | 2nd Personal Assistant to Commissioner of Excise. Also in charge of the Office of Assistant Commissioner of Excise, C.P., in addition. [P. 760.] |

## NORTH-WEST FRONTIER PROVINCE SALT DEPARTMENT.

|                            |     |     |   |
|----------------------------|-----|-----|---|
| Lyon, H. A. R.             | ... | ... | Assistant Commissioner, Kohat. [P. 710. L.A. 100.]              |
| Wilson, Evelyn Dudley      | ... | ... | Superintendent, Jatta (Kohat). [P. 400. L.A. 100.]              |
| Young, Albert Meredith     | ... | ... | Superintendent, Bahadur Khel (Kohat). Deputed to Military duty. |
| Scott, Hugh Alexander Hind | ... | ... | Superintendent, Bahadur Khel (Kohat). [P. 350.]                 |
| Daly, N.                   | ... | ... | Assistant Superintendent, Maighin (Kohat). [P. 175. L.A. 50.]   |

## PUNJAB SALT DEPARTMENT.

|                              |     |     |  |
|------------------------------|-----|-----|--|
| Lyon, Henry Alexander Robert | ... | ... | Assistant Commissioner, Kohat. [P. 710. L.A. 100.]                           |
| Reid, Frederick David        | ... | ... | Assistant Commissioner, Khewrah. [P. 330.]                                   |
| Hunter, Charles Beade        | ... | ... | Superintendent, 1st grade, Multanikpur (Gurgaon). [P. 400.]                  |
| Wilson, Evelyn Dudley        | ... | ... | Superintendent, 1st grade, Jatta. [P. 400.]                                  |
| Smith, Duncan Melville       | ... | ... | Superintendent, 2nd grade, Khewrah, Warthgunj Depôt. [P. 350. L.A. 100.]     |
| English, Alexander           | ... | ... | Superintendent, 2nd grade, Mayo Mine, Khewrah. [P. 350.]                     |
| Young, Albert Meredyth       | ... | ... | Superintendent, 2nd grade, Bahadur Khel (Kohat). On Military duty. [P. 350.] |
| Scott, Hugh Alexander Hind   | ... | ... | Superintendent, 2nd grade, Bahadur Khel (Kohat). [P. 300. L.A. 100.]         |
| O'Donnell, Hugh              | ... | ... | Superintendent, 3rd grade, Nurpur. [P. 300.]                                 |

## BENGAL SURVEY OF INDIA.

**Hirst, Major F. C., I.A.,** Director of Surveys, Bengal. On special duty. [P. 1,900.]

**Nixon, J. C., I.C.S.** On special duty. [P. 450.]

**Smart, Aylmer Boddington,** Deputy Superintendent. In charge, Drawing Office, Bengal, Assam. [P. 650. L.A. 100. C.A. 100.]

**Lee, Charles Graham,** Assistant Superintendent. Technical Adviser, Mymensingh. [P. 600. L.A. 100.]

**O'Donel, Conel Angus,** Extra Assistant Superintendent, 3rd grade. Also Assistant Superintendent of Surveys, Dacca, Noakhali, etc. In charge, Bengal Traverse Party. [P. 500. L.A. 100.]

**Hart, O. J. H.,** Extra Assistant Superintendent, 4th grade. On combined leave. [P. 400.]

**Delaney, P. F.,** Extra Assistant Superintendent, 5th grade. In charge, Miscellaneous, Traverse and Survey Section, Bengal. [P. 400. L.A. 100.]

**Newton, I.,** Extra Assistant Superintendent, 6th grade. [P. 300.]

**Stotesbury, W.,** Chief Draftsman, Drawing Office, Shillong.

## MADRAS REVENUE SURVEY.

**Hatchell, David George,** Director, Madras. [P. 1,400. P.A. 400.]

**MacHutchin, John Colin Campbell,** Deputy Director. In charge of No. III Survey Party, Madura. [P. 1,100.]

**Hasted, William Anderson,** Deputy Director. In charge of No. V Survey Party, S. Arcot. On special duty. [P. 900.]

**Mullins, Harry Seymour,** Deputy Director. On combined leave from 27th August 1913.

**Lushington, Reginald Holland Law,** Deputy Director, Ganjam and Vizagapatam. In charge of No. I Survey Party. [P. 750.]

**Gompertz, Frank Vincent Priestly,** Deputy Director. In charge of the Central Survey Office. [P. 750.]

**Bateman, William Frederick,** Deputy Director, Chittoor. In charge of No. II Survey Party. [P. 550.]

## ASSAM SURVEY OF INDIA.

### OFFICERS OF THE SURVEY OF INDIA.

**Hirst, Major F. C., I.A.,** Director of Surveys, Assam. On special duty. [P. 1,900.]

**Thompson, Captain C. M., I.A.,** Assistant Director of Surveys, Assam. Services temporarily placed at the disposal of H. E. the Commander-in-Chief. [P. 850. L.A. 150.]

**Smart, Aylmer Boddington,** Deputy Superintendent. In charge, Drawing Office, Bengal and Assam. [P. 650. C.A. 100. L.A. 100.]

**Judd, Otto Eric Conrad,** Extra Assistant Superintendent, 5th grade. In charge, Assam Survey Party, Sylhet. [P. 450. L.A. 100.]

**Shaw, Thomas,** Extra Deputy Superintendent (Retired). On special duty. [P. 400.]



## INDIAN FINANCE DEPARTMENT.

| Name.                                     | Date of appointment to Department. | Remarks.   |
|---|------------------------------------|--|
| <b>P. W. ACCOUNTS OFFICERS.</b>           |                                    |  |
| <b>CHIEF EXAMINERS.</b>                   |                                    |  |
| CLASS I.—[P. 2,000.]                      |                                    |  |
| Trotter, Harold Mackenzie Cortlandt ...   | 1st June 1894 ...                  | Chief Examiner, E. B. S. Railway.                        |
| Ayyar, Rao Bahadur K. Balarama, B.A. ...  | 22nd January 1892 ...              | On leave.  |
| CLASS II.—[P. 1,800.]                     |                                    |  |
| de Rhe Philipe, George William Vitalh ... | 20th February 1892 ...             | Officiating Chief Examiner, N.-W. Railway.               |
| CLASS I.—[P. 1,500—60—1,800.]             |                                    |  |
| Bayly, William Graham Goodenough ...      | 20th January 1892 ..               | Examiner, M. W. S.                                       |
| Sinclair, Charles Stanley Blanchard ...   | 1st February 1893 ...              | Officiating Chief Examiner, O. & R. Railway.             |
| Kellner, Philip Tralice Rubie ...         | 8th January 1894 ...               | On deputation.   |
| CLASS III.—[P. 300—50—1,500.]             |                                    |  |
| Ayyar, R. Srinivasu, M.A. ...             | 1st May 1893 ...                   | Deputy Accountant-General, Bengal.                       |
| Swetenham, Charles Condon ...             | 3rd June 1887 ...                  | On leave.  |
| Carnduff, William Anstruther Thomson ...  | 16th November 1896 ...             | Comptroller of Accounts, Assam.                          |
| Lacey, J. E. ...                          | 10th February 1876 ...             | Assistant Secretary, P. W. D. Secretariat.               |
| Hartley, John Mathews ...                 | 15th January 1894 ...              | Government Examiner, E. I. & B. N. Railways.             |
| Patch, James ...                          | 8th January 1894 ...               | On leave.  |
| Tomkins, Sydney Charles ...               | 7th January 1895 ...               | On special duty.   |
| Goyder, George Barrett ...                | 3rd January 1895 ...               | Deputy Accountant-General, Railways.                     |
| Gangarama Kaula. B.A. ...                 | 3rd January 1896 ...               | Deputy Accountant-General, Punjab.                       |
| Chanter, Edgar Dale ...                   | 4th January 1896 ...               | Deputy Comptroller, C. P.                                |
| Wood, Frederick Percival Barker ...       | 21st December 1896 ...             | Government Examiner, G. I. P. & B., B. & C. I. Railways. |
| Fink, Clarence Campagnac ...              | 4th January 1897 ...               | Examiner, Lower Ganges Bridge.                           |
| Fisher, Thomas Claude ...                 | 13th March 1901 ...                | Deputy Accountant-General, U. P.                         |
| Scott, William Hay ...                    | 17th January 1898 ...              | E. B. S. Railway.  |

## Indian Finance Department—(concluded).

| Name.  | Date of appointment to Department. | Remarks.   |
|--|------------------------------------|--|
| CLASS III.—[P. 300—50—1,500.]— <i>concl.</i> |                                    |  |
| Scott, Roy Forbes Guillum ...                | 30th March 1901 ...                | O. & R. Railway.   |
| Judge, Harry Frederick Perceval ...          | 10th December 1906 ...             | Assistant Accountant-General, Railways.  |
| Napier, Arthur George Fritz ...              | 21st January 1904 ...              | Deputy Accountant-General, Burma.  |
| Stevenson, Walter Russell ...                | 15th April 1908 ...                | Assistant Comptroller, Central Provinces.  |
| Venkatarama Ayyar, K., B.A. ..               | 13th August 1904 ...               | Deputy Accountant-General, Madras.   |
| Harrison, Arthur Neville John ...            | 3rd February 1905 ...              | On deputation.   |
| Kelly, William ...                           | 16th April 1908 ...                | Deputy Accountant-General, Post Offices and Telegraphs, Madras.                  |
| Bean, Salvador Michael Lahay ...             | 1st June 1907 ...                  | Assistant Accountant-General, and Examiner, Local Fund Accounts, U. P.           |
| Vernon, George Reginald ...                  | 20th September 1905 ...            | On leave.  |
| Kruger, John Henry William ...               | 23rd November 1901 ...             | Deputy Accountant-General, Post Offices and Telegraphs, Postal Branch, Calcutta. |
| Relugasvami Sundarachari ...                 | 29th August 1906 ...               | N.-W. Railway.   |
| Egan, John Howard ...                        | 17th August 1906 ...               | Ditto.   |
| Ewing, Stephen Robert ...                    | 9th January 1910 ...               | Ditto.   |
| Subramanya Ayyar, C., B.A. ...               | 10th August 1907 ...               | Ditto.   |
| Ford, William Alau Wilbraham ...             | 28th November 1906 ...             | Assistant Accountant-General, Bihar and Orissa.                                  |
| Bayley, Archibald Stuart Butterworth ...     | 1st October 1907 ...               | Assistant Accountant-General, Punjab.  |
| Vridhdagiri Sarma, T. R. ...                 | 12th August 1907 ...               | Assistant Accountant-General, Burma.   |
| Gavaghan, Edward Lawrence ...                | 29th April 1903 ...                | M.-W. S.   |
| Wood, Arthur Westmorland ...                 | 27th October 1908 ...              | On deputation.   |
| Harris, Brian Alfred ...                     | 30th July 1908 ...                 | Assistant Accountant-General, Burma.   |
| Bayliss, Cyril Vivian ...                    | 31st December 1909 ...             | Assistant Accountant-General, Posts and Telegraphs, Nagpur.                      |
| Lacey, Richard Harry Dracott ...             | 30th November 1909 ...             | Assistant Controller, Paper Currency.  |
| Ayyar, Tinnevelley Seilamier Sankara ...     | 17th August 1909 ...               | Assistant Accountant-General, U. P.  |
| Taj-ud-din Malak, B.A. ..                    | 27th May 1910 ...                  | Assistant Accountant-General, Punjab.  |

## BOMBAY FINANCIAL DEPARTMENT.

| Name.                                     | Appointment.   | Remarks.                      |
|---|--|-------------------------------|
| Dewar, Douglas, B.A., I.C.S. ...          | Accountant-General, Class II, and Commissioner of the Department of Issue of State Paper Currency. | [P. 1,200. L.A. 865-10-8.]    |
| Worgan, Lionel John Woods ...             | Deputy Accountant-General  | [P. 1,300. H.A. 140.]         |
| O'Connor, Rodrick Augustus ...            | Deputy Accountant-General  | [P. 1,050. H.A. 140.]         |
| Rebello, Francis Anthony Cyril, B.A.      | Assistant Accountant-General   | [P. 1,000.]                   |
| Ashoke Chandra Gupta, M.A.                | Assistant Accountant-General   | On privilege leave. [P. 800.] |
| Currie, Algernon James ...                | Assistant Accountant-General   | [P. 750.]                     |
| Jayavant Ramchandra Gunjikar, B.A., B.Sc. | Assistant Accountant-General and Examiner, Local Fund Accounts.                                    | [P. 650. L.A. 200. H.A. 170.] |
| Rushforth, F. V., B.A. ...                | Assistant Accountant-General, in charge of the Currency Office, Bombay.                            | [P. 500.]                     |
| Pyare Kishan Wattal, M.A. ...             | Assistant Accountant-General   | [P. 400. H.A. 100.]           |
| Dinshah Manekji Sutaria ...               | Chief Accountant, Class I ...  | [P. 630. L.A. 50.]            |
| Hormasji Shapurji Katrak ...              | Chief Superintendent, Class II   | [P. 600. L.A. 50.]            |
| Lander, Charles William ...               | Chief Superintendent, Class II, in charge of Paper Currency Office, Bombay.                        | [P. 540.]                     |
| Shaw, James Kelly ...                     | Chief Superintendent, Class II, and Issue Officer, Paper Currency Office, Bombay.                  | [P. 540. L.A. 50.]            |
| Correa, Charles Mark, B.A. ...            | Chief Superintendent, Class II, and Assistant Examiner, Local Fund Accounts.                       | On deputation. [P. 480.]      |
| Silva, Francis Louis                      | Ditto ditto ...  | [P. 510. L.A. 50. T.A. 25.]   |

## BIHAR AND ORISSA FINANCIAL DEPARTMENT.

| Name.                    | Appointment.                    | Remarks.  |
|--------------------------|---------------------------------|---|
| O'Connor, V. C. S., B.A. | Accountant-General ..           | [P. 2,250. A.A. 250.]   |
| Bell, J. C.              | Deputy Accountant-General ..    | [P. 1,050.]   |
| Anthony, A. C.           | Assistant Accountant-General .. | [P. 900.]   |
| Young, J. W.             | Assistant Accountant-General    | Also Examiner of Local Fund Accounts.<br>[P. 550. L. A. 200.] |
| Jones, W. J.             | Assistant Accountant-General    | [P. 450.]   |
| Ghosh, Gopal Chandra, .. | Chief Superintendent ..         | [P. 600.]   |

## BURMA FINANCIAL DEPARTMENT.

| Name.                                 | Appointment.                                | Remarks.  |
|---------------------------------------|---|---|
| Pritchard, Lionel Edward ...          | Accountant-General, Class II                | Sub. <i>pro tem.</i> Class I. [P. 2,750. A.A. 250. L.A. 150.]     |
| Newmarch, Alexander                   | Accountant-General, Class ..                | On leave from 30th March 1914.                                    |
| Mellor, Wilfred Herbert Esq.          | Deputy Accountant-General<br>Class III.     | [P. 1,300.]   |
| Napier, Arthur George Esq.            | Deputy Accountant-General<br>Class III.     | [P. 850. L.A. 100.]   |
| Vriddhagiri Sarma, T. R.              | Assistant Accountant-General,<br>Class III. | [P. 650. L.A. 100.]   |
| Kalle Rama Rau Sadashiva<br>Rau, B.A. | Assistant Accountant-General,<br>Class III. | Examiner of Local Fund Accounts. [P. 600.<br>L.A. 200. H.A. 125.] |
| Harris, Brian Alfred                  | Assistant Accountant-General,<br>Class III. | [P. 600. L.A. 100.]   |
| Maung Set, B.A. ...                   | Assistant Accountant-General,<br>Class III. | [P. 600. L.A. 100. H.A. 125.]                                     |
| Murphy, George William ...            | Assistant Accountant-General,<br>Class III. | [P. 750. L.A. 100.]   |
| Jones, Henry Robert                   | Chief Superintendent, Class ..              | [P. 600. L.A. 100.]   |
| Aukim, Albert ...                     | Chief Superintendent Class ..               | [P. 540. L.A. 100.]   |
| Chatterjee, J. C. ...                 | Chief Superintendent, Class II              | On Foreign service.   |
| Rosair, Francis Christy               | Chief Superintendent, Class II              | On leave from 2nd February 1915.                                  |
| Farrell, Thomas Patrick               | Examiner of Accounts, Burma<br>Railways.    | [P. 1,100. H.A. 110.]   |

## PUNJAB FINANCIAL DEPARTMENT.

| Name.   | Appointment.  | Remarks.   |
|---|---|--|
| Brigstocke, Arthur Montagu.<br>F.S.S., I.C.S. | Accountant-General and Com-<br>missions Paper Currency. | [P. 2,750.]  |
| Ghatak, Mohini Kanta, M.A. ...                | Deputy Accountant-General                               | [P. 1,250.]  |
| Ganga Rama Kaula, B.A. ...                    | Deputy Accountant-General                               | [P. 1,250.]  |
| Courtenay, William ...                        | Deputy Accountant-General                               | On combined leave from 1st August 1914.                |
| Britts, William Joseph ...                    | Assistant Accountant-General                            | [P. 900.]  |
| Ward, Lancelot Bangor, B.A. ...               | Assistant Accountant-General                            | Examiner, Local Funds Accounts. [P. 600.<br>L.A. 200.] |
| Bayley, Archibald Stuart Butter-<br>worth.    | Assistant Accountant-General                            | [P. 650.]  |
| Pruce, Thomas Herbert ...                     | Assistant Accountant-General                            | [P. 600.]  |
| Butler, Maurice ...                           | Assistant Accountant-General                            | [P. 350.]  |
| Malak, Taj-ud-din, B.A. ...                   | Assistant Accountant-General<br>and Currency-Officer.   | [P. 500.]  |
| Cockburn, Arthur Balcombe ...                 | Assistant Accountant-General                            | [P. 400.]  |
| Pinto, George Arthur ...                      | Chief Superintendent                                    | On combined leave from 12th October<br>1914.           |
| Mukharji, R. K. ...                           | Officiating Chief Superin-<br>tendent.                  | [P. 450.]  |
| Lett, W. H. J. ...                            | Chief Accountant and Assist-<br>ant Examiner.           | [P. 510.]  |

## BENGAL JUDICIAL DEPARTMENT.

|  |     |                                  |                     |
|--|-----|----------------------------------|---------------------|
| Jenkins, The Hon'ble Sir Lawrence Hugh, Kt., K.C.I.E. ...                        | ..  | Chief Justice.                   |                     |
| Woodioffe, The Hon'ble Mr. John George, M.A., B.C.L., Bar.-at-Law, Puisne Judge. |     |                                  |                     |
| Mukharji, The Hon'ble Sir Ashutosh, Kt., C.S.I., M.A., D.L. ...                  | ... | Ditto.                           |                     |
| Holmwood, The Hon'ble Mr. Herbert, I.C.S. ...                                    | ... | Ditto.                           |                     |
| Chitty, The Hon'ble Mr. Charles William, Bar.-at-Law...                          | ... | Ditto.                           |                     |
| Fletcher, The Hon'ble Mr. Ernest Edward, Bar.-at-Law ...                         | ... | Ditto.                           |                     |
| Sharf-ud-din, The Hon'ble Mr. Saiyid, Bar.-at-Law ...                            | ... | Ditto.                           |                     |
| Coxe, The Hon'ble Mr. Henry Reynell Holled, I.C.S. .                             | ..  | Ditto. (On furlough.)            |                     |
| Chatarji, The Hon'ble Mr. Digambar, M.A., B.L. ...                               | ... | Ditto                            |                     |
| Chatarji, The Hon'ble Mr. Nalini Ranjan, M.A., B.L. ...                          | ..  | Ditto.                           |                     |
| Teunon, The Hon'ble Mr. William, I.C.S. ...                                      | ... | Ditto. (On combined leave.)      |                     |
| Richardson, The Hon'ble Mr. Thomas William, I.C.S., Bar.-at-Law                  |     | Ditto                            |                     |
| Chaudhuri, The Hon'ble Mr. Ashutosh, Bar.-at Law ...                             | ... | Ditto.                           |                     |
| Imam, The Hon'ble Mr. Saiyid Hassan, Bar.-at-Law ...                             | ... | Ditto.                           |                     |
| Beachcroft, The Hon'ble Mr. Charles Porten, I.C.S. ...                           | ... | Ditto.                           |                     |
| Chapman, The Hon'ble Mr. Edmund Pelly, I.C.S. ...                                | ... | Ditto. (Offg. Additional Judge.) |                     |
| Mullick, The Hon'ble Mr. Basanta Kumar, I.C.S. ...                               | ... | Ditto.                           | Ditto.              |
| Greaves, The Hon'ble Mr. William Fwart, Bar.-at-Law ...                          | ... | Ditto.                           | Ditto.              |
| Walmsley, The Hon'ble Mr. Hugh, I.C.S. ...                                       | ... | Ditto.                           | Ditto. (Temporary.) |
| Newbould, The Hon'ble Mr. Babington Bennett, I.C.S. ...                          | ... | Ditto.                           | Ditto.              |
| Roe, The Hon'ble Mr. Francis Reginald I.C.S. ...                                 | ... | Ditto                            | Ditto.              |
| Kerrick, The Hon'ble Mr. George Harry Blair, K.C., LL.D., Bar.-at-Law.           |     | Advocate-General.                |                     |
| Mitra, The Hon'ble Mr. Bined Chandra, Bar.-at-Law ...                            | ... | Standing Counsel.                |                     |
| Karteven, The Hon'ble Mr. Charles Henry ...                                      | ... | Government Solicitor,            |                     |

## BOMBAY JUDICIAL DEPARTMENT.

|   |     |     |   |
|---|-----|-----|---|
| Scott, The Hon'ble Sir Basil, Kt., M.A., Bar-at-Law               | ... | ... | Chief Justice.  |
| Batchelor, The Hon'ble Sir Stanley Lockhart, Kt., B.A., LL.B.     | ... | ... | Puisne Judge.   |
| Davar, The Hon'ble Sir Dadasa Dhangibhai, Kt., Bar-at-Law         | ... | ... | Iditto.   |
| Beaman, The Hon'ble Mr. Frank Clement Offley, I.C.S.              | ... | ... | Iditto.   |
| Heaton, The Hon'ble Sir Joseph John, I.C.S.                       | ... | ... | Iditto.   |
| McLeod, The Hon'ble Mr. Norman Cranstoun, B.A., Bar-at-Law        | ... | ... | Iditto.   |
| Lallubhai Asharam Shah, The Hon'ble Mr., M.A., LL.B.              | ... | ... | Iditto.   |
| Strangman, The Hon'ble Mr. Thomas Joseph, B.A., LL.B., Bar-at-Law | ... | ... | Advocate-General.   |
| Percival, Philip Edward, B.A., Bar-at-Law                         | ... | ... | Remembrancer of Legal Affairs.  |
| Nissim, Joseph, M.A., LL.B., Bar-at-Law, I.C.S.                   | ... | ... | Assistant Remembrancer of Legal Affairs.  |
| Nicholson, The Hon'ble Mr. Eustace Fellers                        | ... | ... | Government Solicitor and Public Prosecutor.   |
| Campbell, Henry, Bar-at-Law                                       | ... | ... | Clerk of the Crown.   |
| Sita Ram Sunderao Patkar, LL.B.                                   | ... | ... | Government Pleader.   |
| Weldon, Walter Langford, Bar-at-Law                               | ... | ... | Reporter to High Court.   |
| Lang, Esai Norman, Bar-at-Law                                     | ... | ... | Official Assignee, Insolvent Debtors' Court.  |
| Slater, John Simeon, B.A., Bar-at-Law                             | ... | ... | Administrator-General and Official Trustee.   |
| Abdeali Muhammad Ali Kaziji, B.A., LL.B., Bar-at-Law              | ... | ... | Deputy Registrar, Testamentary and Admiration.  |
| Jijibhai Edalji Modi, B.A., Bar-at-Law                            | ... | ... | Master and Registrar in Equity and Commissioner for taking Accounts and Local Investigations, and Taxing Officer. |
| Phirozshah Behramji Malbati, Bar-at-Law                           | ... | ... | Head Assistant, Prothonotary's Office and Commissioner for taking Affidavits.                                     |
| Kaikhosru Framji Modi, B.A., LL.B.                                | ... | ... | Assistant Commissioner for taking Accounts and Assistant Taxing Officer.  |
| Runchhodbhai Bhaicabhai Patel, B.A., LL.B., Bar-at-Law            | ... | ... | Chief Clerk, Insolvent Debtors' Court.  |
| Howard, William James   | ... | ... | First Deputy Registrar and Commissioner for taking Affidavits, etc.   |
| Hirjibhai Hormasji Wadia, M.A., Bar-at-Law                        | ... | ... | Second Deputy Registrar and Commissioner for taking Affidavits.   |
| Shamrao Ganpatrao Kamalakar                                       | ... | ... | Third Deputy Registrar and Commissioner for taking Affidavits.  |
| Adulji Jahangir Dayer, LL.B.                                      | ... | ... | Senior Judge's Clerk, Commissioner for taking affidavits and to sit in Court and in Chambers.                     |
| Jamsetjee Jejeebhoy, The Hon'ble Sir, Bart.                       | ... | ... | Sheriff.  |
| Ardeshir Phirozshah Mehta   | ... | ... | Deputy Sheriff.   |
| Allison, Frederick William, B.A., I.C.S.                          | ... | ... | Registrar Appellate Side.   |
| Nasarwanji Dinshahji Gharda, B.A., LL.B.                          | ... | ... | Deputy Registrar and Sealer, Appellate Side.  |
| Lambert, Eric Tom, B.A., LL.B.                                    | ... | ... | Coroner.  |
| Begnaud, Edward Jelic   | ... | ... | Chief Clerk, and Clerk to His Majesty's Justices of the Peace.  |

## ASSAM JUDICIAL DEPARTMENT.

|  |  |   |
|--|--|---|
| <b>Abdul Majid</b> , The Hon'ble Mr., B.A., LL.B., | Judge and Superintendent and Remembrancer of Legal |   |
| Bar-at-Law.  | Affairs, Shillong.                                 |   |
| <b>Graham</b> , The Hon'ble Mr. John Fuller        | ...  | Judge, Assam Valley Districts, Gauhati.                               |
| <b>Jeffries</b> , Francis Joseph, LL.M.            | ...  | District and Sessions Judge, Sylhet and Cachar. (On combined leave.   |
| <b>Street</b> , James Howard Algeron               | ...  | Officiating District and Sessions Judge, Sylhet and Cachar.           |
| <b>Mukharji</b> , Mr. Hari Prasanna, B.L...        | ...  | Additional District and Sessions Judge, Sylhet and Cachar. (On leave. |
| <b>Mitra</b> , Bhagabati Charan, M.A., B.L.        | ...  | Officiating ditto.  |

## BIHAR AND ORISSA JUDICIAL DEPARTMENT.

|  |     |                             |
|--|-----|-----------------------------|
| <b>Jenkins</b> , The Hon'ble Sir Lawrence Hugh, Kt., K.C.I.E.              | ... | Chief Justice.              |
| <b>Woodroffe</b> , The Hon'ble Mr. John George, M.A., B.C.L. Bar-at-Law... |     | Puisne Judge.               |
| <b>Mukharji</b> , The Hon'ble Sir Ashutosh, Kt., C.S.I., M.A., D.L.        | ... | Ditto.                      |
| <b>Holmwood</b> , The Hon'ble Mr. Herbert, I.C.S.                          | ... | Ditto.                      |
| <b>Chitty</b> , The Hon'ble Mr. Charles William, Bar-at-Law                | ... | Ditto.                      |
| <b>Fletcher</b> , The Hon'ble Mr. Ernest Edward, Bar-at-Law                | ... | Ditto.                      |
| <b>Sharf-ud-din</b> , The Hon'ble Mr. Saiyid, Bar-at-Law                   | ... | Ditto.                      |
| <b>Coxe</b> , The Hon'ble Mr. Henry Reynell Holled, I.C.S.                 | ... | Ditto. (On furlough.)       |
| <b>Chatarji</b> , The Hon'ble Mr. Digambar, M.A., B.L.                     | ... | Ditto.                      |
| <b>Chatarji</b> , The Hon'ble Mr. Nalini Ranjan, M.A., B.L.                | ... | Ditto.                      |
| <b>Tennon</b> , The Hon'ble Mr. William, I.C.S.                            | ... | Ditto. (On combined leave.) |
| <b>Richardson</b> , The Hon'ble Mr. Thomas William, I.C.S., Bar-at-Law...  |     | Ditto.                      |
| <b>Chaudhuri</b> , The Hon'ble Mr. Ashutosh, Bar-at-Law                    | ... | Ditto.                      |



## BURMA JUDICIAL DEPARTMENT.

|   |   |   |
|---|---|---|
| Fox, The Hon'ble Sir Charles Edmund, Kt., Bar.-at-Law                 | ...                                     | Chief Judge, Chief Court, Lower Burma.  |
| Hartnoll, The Hon'ble Sir Henry Sullivan, Kt., I.C.S., Bar.-at-Law... | Judge.                                  | (On leave.)   |
| Ormond, The Hon'ble Mr. Ernest William, B.A., Bar.-at-Law             | ...                                     | Judge.  |
| Twomey, The Hon'ble Mr. Daniel Harold Ryan, I.C.S., Bar.-at-Law       | Judge.                                  |   |
| Robinson, The Hon'ble Mr. Sydney Maddock, Bar.-at-Law                 | ...                                     | Judge.  |
| Parlett, The Hon'ble Mr. Leonard Montague, I.C.S.                     | ...                                     | Judge. (Additional.) (Temporary.)   |
| Young, The Hon'ble Mr. Charles Philip Radford, B.A., Bar.-at-Law      | Government Advocate. Officiating Judge. |   |
| Saunders, Leslie Harry, I.C.S.  | ...                                     | Judicial Commissioner, Upper Burma.   |
| Rutledge, The Hon'ble Mr. John Guy, M.A., Bar.-at-Law                 | ...                                     | Assistant Secretary to Government, Legislative Department, and Secretary to Legislative Council. Officiating Government Advocate. |
| Higinbotham, Edward, Bar.-at-Law                                      | ...                                     | Assistant Government Advocate. Officiating Secretary, Burma Legislative Council.  |
| Maung Kin, Bar.-at-Law  | ...                                     | Officiating Assistant Government Advocate.  |
| Eggar, Arthur, Bar.-at-Law  | ...                                     | Assistant Government Advocate.  |
| Sen, Purna Chundra, Bar.-at-Law                                       | ...                                     | Administrator-General and Official Trustee, and Official Assignee and Receiver, Rangoon.  |
| Christopher, S. A., Bar.-at-Law...                                    | ...                                     | Government Prosecutor, Rangoon.   |
| Darwood, Arthur John, Bar.-at-Law                                     | ...                                     | Government Prosecutor, Moulmein.  |
| Casson, Randall, B.A., I.C.S.   | ...                                     | Registrar, Chief Court, Lower Burma.  |
| Millar, Edward  | ...                                     | Registrar, Court of Judicial Commissioner, Upper Burma.   |

## CENTRAL PROVINCES JUDICIAL DEPARTMENT.

|  |   |
|--|---|
| Drake-Brockman, Sir H. V., M.A., LL.M., Kt., Bar.-at-Law, I.C.S. | Judicial Commissioner.  |
| Batten, J. K., I.C.S.  | First Additional Judicial Commissioner.   |
| Stanyon, H. J., C.I.E., V.D., A.D.C., Bar.-at-Law                | Second Additional Judicial Commissioner.  |
| Hallifax, H. F., I.C.S.  | Temporary 3rd Additional Judicial Commissioner. On combined leave from 11th September 1914. |
| Prideaux, Frank Winckworth Austin, Bar.-at-Law                   | Officiating Temporary 3rd Additional Judicial Commissioner.                                 |
| Findlay, The Hon'ble Mr. C. S., I.C.S.                           | Legal Remembrancer. (On privilege leave.)   |
| Mitchell, The Hon'ble Mr. D. G., I.C.S.                          | Officiating Legal Remembrancer.   |
| Dick, George P., Bar.-at-Law                                     | Government Advocate and <i>ex-officio</i> Standing Counsel.                                 |
| Roughton, N. J., I.C.S.  | Registrar.  |
| Parande, Keshav Govind   | Deputy Registrar.   |

## UNITED PROVINCES JUDICIAL DEPARTMENT.

|   |        |  |
|---|--------|--|
| Richards, The Hon'ble Sir Henry George, Kt., Bar.-at-Law, K.C.  | ...    | Chief Justice.                                   |
| Knox, The Hon'ble Sir George Edward, Kt., LL.D., I.C.S....      | ..     | Puisne Judge.                                    |
| Banarji, The Hon'ble Sir Pramada Charan, Kt., B.A., B.L.        | ...    | Ditto.   |
| Tudball, The Hon'ble Mr. William, I.C.S.                        | ... .. | Ditto.   |
| Chamier, The Hon'ble Mr. Edward Maynard DesChamps, Bar.-at-Law. | ...    | Ditto.   |
| Rafiq, The Hon'ble Mr. Muhammad, Bar.-at-Law                    | ... .. | Ditto.   |
| Piggott, The Hon'ble Mr. Theodore Caro, I.C.S.                  | ... .. | Ditto.   |
| Murray, George Ramsay, I.C.S.                                   | ... .. | Registrar.                                       |
| Smith, John Leslie Melville                                     | ... .. | Deputy Registrar.                                |
| Blanchett, Edwin Percival                                       | ... .. | Assistant Registrar.                             |
| Ashworth, The Hon'ble Mr. Ernest Horatio, I.C.S.                | ... .. | Legal Remembrancer to Government.                |
| Ryves, Alfred Edward, B.A.                                      | ... .. | Government Advocate.                             |
| Porter, Wilfred King, Bar.-at-Law                               | ... .. | Law Reporter and Secretary, Legislative Council. |
| Malcomson, R.   | ... .. | Assistant Government Advocate.                   |
| Lalit Mohan Banarji   | ... .. | Government Pleader.                              |

## COURT OF JUDICIAL COMMISSIONER OF OUDH—LUCKNOW.

|                                      |        |  |
|--------------------------------------|--------|--|
| Lindsay, Benjamin, I.C.S.            | ... .. | Judicial Commissioner.                   |
| Stuart, Louis, I.C.S.                | ... .. | First Additional Judicial Commissioner   |
| Rai Kanhaiya Lal, Bahadur            | ... .. | Second Additional Judicial Commissioner. |
| Shirreff, Alexander Grierson, I.C.S. | ... .. | Registrar.                               |
| Nagendra Nath Ghosal, Rai Bahadur    | ... .. | Government Pleader.                      |

## SMALL CAUSE COURTS—BOMBAY.

| Name.   | Station.  | Date of first appointment. | Remarks.                  |
|---|-----------|----------------------------|---------------------------|
| Kemp. Norman Wright, Bar-at-Law                     | Bombay    | ...                        | Chief Judge. [P. 2,000.]  |
| Donald, Alexander Karley, Bar-at-Law.               | Do.       | ...                        | Second Judge. [P. 1,350.] |
| Krishnalal Mohanlal Javeri, M.A., LL.B.             | Do.       | ...                        | Third Judge. [P. 1,150.]  |
| Husain Badr-ud-din Tyabji, M.A., LL.M., Bar-at-Law. | Do.       | ...                        | Fourth Judge. [P. 1,000.] |
| Sorabji Framji Bilimoria, LL.B.                     | Do.       | ...                        | Fifth Judge. [T. 800.]    |
| Cumming, Anthony Edward                             | Karachi   | ...                        | Judge. [P. 1,000.]        |
| Dattatraya Sadashiv Sapre, B.A., LL.B.              | Poona     | ...                        | Judge. [P. 800.]          |
| Gokaldas Vithaldas Saraiya, B.A., LL.B.             | Ahmedabad | ...                        | Judge. [P. 800.]          |
| Mohanrai Daulatrai, B.A., LL.B.                     | Surat     | ...                        | Judge [P. 800.]           |

## PRESIDENCY MAGISTRATES.

|   |        |     |   |
|---|--------|-----|---|
| Aston, Arthur Henry Southcote, M.A., Bar-at-Law.    | Bombay | ... | Chief Magistrate and Revenue Judge. [P. 2,000.] |
| Chunilal Harilal Setalvad, Rao Bahadur, Bar-at-Law. | Do.    | ... | Second Magistrate. [P. 1,000.]                  |
| Oliveira, Frank, LL.B.                              | Do.    | ... | Third Magistrate. [P. 700.]                     |
| Ghulam Husain Rahmat-ul-lah Khairaz, Bar-at-Law.    | Do.    | ... | Fourth Magistrate. [P. 600. A.A. 100.]          |

## SMALL CAUSE COURTS—BIHAR AND ORISSA.

| Name.                                   | Station.               | Date of first appointment. | Remarks.  |
|---|------------------------|----------------------------|---|
| Shashi Bhushan Sen, B.L. ...            | Hazaribagh and Ranchi. | 16th March 1892 ...        | Judge. [P. 1,000.]                              |
| Rebati Kanta Nag, Rai Bahadur, B.L. ... | Patna ...              | 29th June 1892 ...         | Judge. [P. 1,000.]                              |
| Prasanna Kumar Gupta, B.L. ...          | Muzaffargarh ...       | 16th March 1892 ...        | Judge. Also Assistant Sessions Judge. [P. 800.] |
| Charu Chandra Mukharji, B.L. ...        | Saran ...              | 16th March 1892 ...        | Judge. [P. 800.]                                |
| Atul Chandra Ghosh, B.L. ...            | Manbhum and Singbhum.  | 16th March 1892 ...        | Judge. [P. 800.]                                |
| Ibrahim Ahmad, Bar-at-Law ...           | Gaya ...               | 16th March 1892 ...        | Judge. [P. 600.]                                |

## SMALL CAUSE COURTS—BURMA.

| Name.  | Station.        | Date of first appointment. | Remarks.                               |
|--|-----------------|----------------------------|--|
| Godfrey, John Evelyn, Bar-at-Law ...           | Rangoon ...     | 19th September 1912 ...    | Judge. [P. 1,500.]                     |
| Dawson, Ernest ...                             | Moulmein ...    | 25th November 1911 ...     | Judge. [P. 1,000.]                     |
| Maung Ba, B.A. ...                             | Rangoon ...     | 27th April 1914 ...        | Additional Judge. [P. 400. L. A. 150.] |
| Maung Maung, A.T.M. ...                        | Moulmein ...    | 10th June 1914 ...         | Additional Judge. [P. 300.]            |
| Lindesay, Captain Frederick Sinclair, I.A. ... | Mandalay Cantt. | 26th August 1910 ...       | Judge.                                 |
| Maung Tha Hnyin, B.A., Bar-at-Law ...          | Minbu ...       | 16th September 1911 ...    | Judge. [P. 500.]                       |
| O'Sullivan, Denis, Bar-at-Law ...              | Moulmein ...    | 26th January 1904 ...      | Registrar. [P. 350.]                   |

## BENGAL JAIL DEPARTMENT.

| Name. | Station. | Date of present appointment. | Remarks. |
|-------|----------|------------------------------|----------|
|-------|----------|------------------------------|----------|

## INSPECTOR-GENERAL OF PRISONS.

|   |        |                        |  |
|---|--------|------------------------|--|
| Buchanan, Lieut.-Colonel Walter James, C.I.E., I.M.S. | Bengal | ... 13th February 1895 | <i>Ex-officio</i> Member of the Committee of Management of the Government Workhouse, Calcutta. [P. 2,000.] |
|---|--------|------------------------|--|

## SUPERINTENDENTS OF CENTRAL JAILS.

|   |                 |                         |                                 |
|---|-----------------|-------------------------|---------------------------------|
| Thompson, Major F. S. C., I.M.S.          | Presidency Jail | ... 1th December 1908   | On furlough. [P. 1,050.]        |
| Leonard, A. H. W.                         | Presidency Jail | ... 17th February 1913  | Sub. <i>pro tem</i> . [P. 750.] |
| Mulvany, Lieut.-Colonel John, I.M.S.      | Alipore         | ... 21st June 1902 ...  | [P. 1,400.]                     |
| Hamilton, Major W. G., I.M.S.             | Dacca           | ... 8th May 1907 ...    | Reverted to Military duty.      |
| Patterson, D. G., I.C.S.                  | ...             | ...                     | In executive charge.            |
| Parry, Lieut.-Colonel E. R., M.B., I.M.S. | Midnapore       | ... 23rd March 1905 ... | On Military duty.               |
| Hogg, G. F., I.C.S.                       | ...             | ...                     | In executive charge.            |
| Wood, Lieut.-Colonel H. S.                | Rampur-Boalia   | ... 24th November 1913. |                                 |

## SUPERINTENDENT OF JUVENILE JAIL.

|                                  |         |                       |                      |
|----------------------------------|---------|-----------------------|----------------------|
| Galvin, Lieut. Michael, I.S.M.D. | Alipore | ... 31st October 1908 | [P. 450. P. A. 200.] |
|----------------------------------|---------|-----------------------|----------------------|

## ASSAM JAIL DEPARTMENT.

| Name. | Station | Date of present appointment. | Remarks. |
|-------|---------|------------------------------|----------|
|-------|---------|------------------------------|----------|

## INSPECTOR-GENERAL OF PRISONS.

|   |          |                        |             |
|---|----------|------------------------|-------------|
| Banatvala, The Hon'ble Colonel<br>H. E., I.M.S. | Shillong | ... 15th November 1913 | [P. 2,250.] |
|---|----------|------------------------|-------------|

## SUPERINTENDENTS OF DISTRICT JAILS.

|  |           |                          |                                 |
|--|-----------|--------------------------|---------------------------------|
| Chuckerbutty, Captain S. C.,<br>I.M.S. | Sylhet    | ... 12th September 1914. |                                 |
| McCoy, Major J. W., I.M.S.             | Tezpur    | ... 4th April 1912       | Superintendent, Lunatic Asylum. |
| Blaker, H. P., I.S.M.D.                | Silchar   | ... 13th March 1915.     |                                 |
| Leventon, Major A., I.M.S.             | Dibrugarh | ... 13th September 1914. |                                 |
| Bancroft, Hony. Lieut. C. R. W.        | Nowgong   | ... 1st June 1908.       |                                 |
| Scott, Major L. B., I.M.S.             | Shillong  | ... 18th February 1914.  |                                 |
| Mullins, C.                            | Jorhat    | ... 23rd December 1914   |                                 |

## BIHAR AND ORISSA JAIL DEPARTMENT.

| Name. | Station. | Date of present appointment. | Remarks. |
|-------|----------|------------------------------|----------|
|-------|----------|------------------------------|----------|

## INSPECTOR-GENERAL OF PRISONS.

|   |     |                |             |
|---|-----|----------------|-------------|
| Singh, Lieut.-Colonel Bawa Jiwan,<br>I.M.S. | ... | 1st April 1912 | [P. 1,800.] |
|---|-----|----------------|-------------|

## SUPERINTENDENTS OF CENTRAL JAILS.

|   |            |                          |                                |
|---|------------|--------------------------|--------------------------------|
| Vaughan, Lieut.-Colonel J. C. S.,<br>M.B., I.M.S. | Bhagalpur  | ... 25th September 1914. |                                |
| Heiden, A. E.                                     | Buzar      | ... 4th November 1914    | Sub. <i>pro tem.</i> [P. 600.] |
| Jordon, Lieut.-Colonel J. G., M.B.,<br>I.M.S.     | Hazaribagh | ... 2nd April 1913.      |                                |

## CENTRAL PROVINCES JAIL DEPARTMENT.

| Name. | Station. | Date of present appointment. | Remarks. |
|-------|----------|------------------------------|----------|
|-------|----------|------------------------------|----------|

## INSPECTOR-GENERAL OF PRISONS.

|  |        |                         |             |
|--|--------|-------------------------|-------------|
| Lane, Lieut.-Colonel William Byam,<br>I.M.S. | Nagpur | ... 28th April 1905 ... | [P. 1,500.] |
|--|--------|-------------------------|-------------|

## SUPERINTENDENTS OF CENTRAL JAILS.

|  |     |            |     |                      |     |  |
|--|-----|------------|-----|----------------------|-----|--|
| Bensley, Major C. H., I.M.S.   | ... | Nagpur     | ... | 11th March 1909      | ... | [P. 1,050.]  |
| Mell, Major Felix Oswald Newton,<br>M.B., C.M., I.M.S.                       | ... |            |     | 15th November 1902   |     | Employed under Govern-<br>ment of India, Army<br>Department, from 1st<br>November 1914. [P.<br>1,050.] |
| Rodgers, 1st class Military Assist-<br>ant Surgeon Rivers Thomas.            |     | Jubbulpore | ... | 28th September 1911  |     | [P. 700.]  |
| Perdrian. Military Assistant Sur-<br>geon Alexander Douglas Cunning-<br>ham. |     | Raipur     | ... | 24th October 1914... |     | [P. 450. A.A. 100.]  |

## UNITED PROVINCES JAIL DEPARTMENT.

| Name.  | Station.  | Date of present appointment. | Remarks.  |
|--|-----------|------------------------------|---|
| INSPECTOR-GENERAL OF PRISONS.  |           |                              |   |
| Mactaggart, The Hon'ble Lieut.-Colonel Charles, M.A., M.B., C.I.E., I.M.S. | Lucknow   | ... 2nd March 1902 ...       | Officiating Inspector-General of Civil Hospitals, U. P. [P. 2,000.] |
| SUPERINTENDENTS OF CENTRAL PRISONS   |           |                              |   |
| Henderson, Lieut.-Colonel Selby Herriot, M.B., C.M., I.M.S.                | Agra      | ... 4th July 1896 ...        | Officiating Inspector-General of Prisons, Lucknow. [P. 1,600.]      |
| Hudson, Lieut.-Colonel Ernest F.R.C.S., I.M.S.                             | Allahabad | ... 20th July 1896 ...       | [P. 1,550.]   |
| Prall, Lieut.-Colonel Cedric Barkley, I.M.S. *                             | Lucknow   | ... 2nd March 1902 ...       | [P. 1,400.]   |
| Simpson, Dr. E. J.   | ...       | ...                          | Officiating.  |
| Clements, Major John Edmund M.B., I.M.S. *                                 | Bareilly  | ... 2nd February 1912        | [P. 950.]   |
| Heathcock, Honorary Captain W. I.S.M.D.                                    | ...       | ...                          | Officiating.  |
| Macrae, Captain L. Macpherson, M.B., I.M.S. *                              | Fatehgarh | 1st September 1900           | [P. 850.]   |
| Hynes, Honorary Captain G. I.S.M.D.  | ...       | ...                          | Officiating.  |
| Palmer, Captain Cadwallader Edwards, I.M.S. *                              | Benares   | ... 29th April 1900 ...      | [P. 900.]   |
| Hall, Captain G. C. I.M.S.   | ...       | ...                          | Officiating.  |

\* Services replaced at the disposal of the Government of India, Army Department



## BENGAL POLICE.

| Name.  | District where employed.    | Date of appointment to Bengal Police. | Remarks.   |
|--|-----------------------------|---------------------------------------|--|
| INSPECTOR-GENERAL.—[P. 2,500—100—3,000.]             |                             |                                       |  |
| Hughes-Buller, Ralph Buller, C.I.E.,<br>I.C.S.       | Calcutta                    | 10th November 1910.                   |  |
| DEPUTY INSPECTORS-GENERAL, 1st GRADE.—[P. 1,800.]    |                             |                                       |  |
| Plowden, Cecil Ward Chichele, C.I.E.                 | Calcutta                    | 15th June 1884                        | On special duty. [D. A. 300.]  |
| Kemp, Francis Edwin                                  | Beishahi Range,<br>Calcutta | 6th June 1882.                        |  |
| Moore, William Thomas                                | Calcutta                    | 12th June 1886                        | Sub <i>pro tem</i> Presidency Range.   |
| DEPUTY INSPECTORS-GENERAL, 2ND GRADE.—[P. 1,500.]    |                             |                                       |  |
| Thomas, Kin-ay Beaumont Welford                      |                             | 28th January 1887                     | On combined leave from 24th June 1914.   |
| Daly, Francis Charles C.I.E.                         | Calcutta                    | 17th April 1887                       | Sub. <i>pro tem</i> . Crime and Railways.  |
| Hutchinson, Robert Henry Sneyd                       | Calcutta                    | 18th August 1887...                   | In charge of Intelligence Branch, C. I. D. (Temporarily.)                              |
| SUPERINTENDENTS, 1st GRADE.—[P. 1,200.]              |                             |                                       |  |
| Parish, Hawtayne Macrae                              |                             | 16th February 1894                    | On combined leave from 14th August 1913.   |
| Halliday, Sir Frederick Loch, Kt.,<br>C.I.E., M.V.O. | Calcutta                    | 3rd September 1885                    | Commissioner of Police, Calcutta. (Seconded.) On combined leave.                       |
| Briscoe, Charles Edward                              | Alipore, 24-<br>Parganas.   | 8th December 1883                     | Sub. <i>pro tem</i> .  |
| SUPERINTENDENTS, 2nd GRADE.—[P. 1,000.]              |                             |                                       |  |
| Gayer, William Alfred                                |                             | 31st December 1887                    | (Seconded.)  |
| Cortes, John Martin                                  | Dacca                       | 11th April 1887                       | Officiating D.I.-G., Dacca Range.  |
| Watson, Frederick Noel                               | Dacca                       | 14th July 1890                        | Officiating in 1st grade.  |
| Cornish, William Henry                               | Khulna                      | 15th February 1894.                   |  |
| Brailey, Robert Elphinstone                          | Burduwan                    | 30th November 1894.                   |  |
| Ezechiel, Charles Ernest                             | Malda                       | 4th December 1893.                    |  |
| Hyde, Robert Boyle                                   | Mymensingh...               | 29th November 1894                    | Sub. <i>pro tem</i> .  |
| O'Sullivan, Alfred Ernest                            | Calcutta                    | 24th November 1895                    | Sub. <i>pro tem</i> . Assistant to D. I.-G., Crime and Railways. [L.A. 100. H.A. 150.] |

## Bengal Police—(continued).

| Name.                                      | District where employed                      | Date of appointment to Bengal Police. | Remarks.   |
|--|--|---------------------------------------|--|
| SUPERINTENDENTS, 4TH GRADE—(concluded.)    |  |                                       |  |
| Walker, Frederick Percy                    | ... Rangpur ...                              | 11th December 1903.                   | Sub. pro tem.  |
| Lowman, Francis John                       | ... Calcutta ...                             | 16th November 1903                    | Sub. pro tem. Deputy Commissioner.                             |
| Faulkner, Percival Leo, F.R.G.S., M.R.S.A. | ... Midnapur ...                             | 15th December 1903                    | Sub. pro tem.  |
| Kitson, Captain Paul Hongrave              | ... ..                                       | 19th October 1909                     | Services lent to the War Office.                               |
| Tripura Charan Mukharji                    | ... Noakhali ...                             | 8th April 1907 ...                    | Sub. pro tem.  |
| Monckton, Philip Tunnard                   | ... Jalpaiguri ...                           | 21st December 1910                    | Sub. pro tem.  |
| SUPERINTENDENTS, 5TH GRADE.—[P. 700.]      |  |                                       |  |
| Anley, Ferdinand Sibley Russel             | ... Calcutta .                               | 26th May 1910 ...                     | Officiating Deputy Commissioner. Promoted in 4th grade.        |
| Webb, Edwin Cameron                        | ... ..                                       | 27th October 1879                     | On combined leave from 14th April 1914.                        |
| Waterworth, Charles Hugill                 | ... Bankura ...                              | 2nd December 1905                     | Officiating in 4th grade.                                      |
| Dixon, George Woods                        | ... Chittagong ..                            | 5th December 1906                     | Ditto.   |
| Colson, Lionel Hewitt                      | ... C. I. D., Intelligence Branch, Calcutta. | 5th December 1906                     | Officiating in 4th grade. On deputation. [L.A. 150. H.A. 150.] |
| Nanda Kumar Bose, Rai Sahib, B.A.          | ... Rangpur ...                              | 14th May 1885 ...                     | Officiating in 4th grade. On combined leave.                   |
| Farmer, John Cotton                        | ... Nadia ...                                | 5th December 1906.                    | On combined leave.   |
| Coates, Herbert                            | ... Howrah ...                               | 5th December 1906                     | On combined leave.   |
| Bamford, Percival Clifford                 | ... Dacca ...                                | 5th December 1906                     | (Additional.)  |
| Shallow, Arthur William                    | ... Calcutta ...                             | 2nd December 1907                     | Sub. pro tem. Officiating Deputy Commissioner.                 |
| Hayward, Arthur E.                         | ... Bakarganj ...                            | 10th September 1908                   | Sub. pro tem. (Additional.)                                    |

## Bengal Police—(concluded).

| Name.  | District where employed.   | Date of appointment to Bengal Police. | Remarks.                               |
|--|----------------------------|---------------------------------------|--|
| ASSISTANT SUPERINTENDENTS, 1ST GRADE—(concl'd.). |                            |                                       |  |
| Hunt, Henry Carter ...                           | Asansol ...                | 27th November 1909                    | Sub. <i>pro tem</i> .                  |
| McKinty, Francis Patrick ...                     | Faridpur ...               | 30th November 1910                    | Sub. <i>pro tem</i> .                  |
| Shaw, Bernard Vidal ...                          | Dacca ...                  | 30th November 1910                    | Sub. <i>pro tem</i> .                  |
| Ray, Reginald Edwin Anthony ...                  | Darjeeling ..              | 16th December 1910                    | Sub. <i>pro tem</i> . On special duty. |
| Macpherson, William Sinclair<br>Cameron.         | Murshidabad...             | 30th December 1910                    | Sub. <i>pro tem</i> .                  |
| ASSISTANT SUPERINTENDENTS, 2ND GRADE.—[P. 400.]  |                            |                                       |  |
| Phillips, John Ronald ...                        | Tippera ...                | 4th December 1911                     | Officiating in 1st grade               |
| Spencer, John Edward ...                         | Barrackpur<br>24-Parganas. | 4th December 1911                     | Ditto.                                 |
| Kidd, Frederic William ...                       | Narayanganj,<br>Dacca.     | 4th December 1911                     | Ditto.                                 |
| Hansen, Henrick Erickson ...                     | Sirajganj, Pabna           | 25th November 1912                    | Ditto.                                 |
| Stewart, Douglas Low ...                         | Midnapur ...               | 15th September 1913                   | Sub. <i>pro tem</i> .                  |
| Wardle, Brian ...                                | Hooghly ...                | 4th December 1911.                    |  |
| Bell, Robert Wallace ...                         | Dinajpur ...               | 28th November 1912                    |  |
| Sturgis, Gerald Clare ...                        | Chittagong ..              | 28th November 1912                    |  |
| Smith, George Ryle ...                           | Dacca ..                   | 25th November 1912                    |  |
| Bavin, Lancelot Neville                          | Faridpur ..                | 4th December 1911                     | Sub. <i>pro tem</i> .                  |
| Thrupp, Wilfred Graham ...                       | 24-Parganas ...            | 25th November 1912                    | Sub. <i>pro tem</i> .                  |
| ASSISTANT SUPERINTENDENTS, 3RD GRADE.—[P. 300.]  |                            |                                       |  |
| Wood, Arthur Edward Francis ...                  | Sardah ...                 | 1st December 1913.                    |  |
| Champion, Frederick Walter ...                   | Do. ...                    | 1st December 1913                     | Under training.                        |
| Hodson, Eric ...                                 | Do. ...                    | 1st December 1913                     | Ditto.                                 |
| Hannah, John Stewart ...                         | Do. ...                    | 12th November 1913                    | Ditto.                                 |
| Taylor, Stanley Grisewood ...                    | Do. ...                    | 1st December 1913                     | Ditto                                  |
| Whitmore-Clarke, Donald Morrice                  | Do. ...                    | 26th December 1913                    | Ditto.                                 |
| Mills, Seymour Herbert Hatten ...                | Do ..                      | 16th December 1914                    | Ditto.                                 |
| Cleary, Michael Francis ...                      | Do. ...                    | 4th December 1914                     | Ditto.                                 |
| Hardwick, Donald Ross ...                        | Do. ...                    | 16th December 1914                    | Ditto.                                 |
| Freeman, Charles Frederic ...                    | Do. .                      | 16th December 1914                    | Ditto.                                 |

## Bombay Police—(continued).

| Name.  | District where employed.             | Date of first appointment. | Remarks.  |
|--|--------------------------------------|----------------------------|---|
| SUPERINTENDENTS, 3rd GRADE.                  |                                      |                            |   |
| Fellowes, James William                      | Satara                               | 5th August 1891            | Acting in 2nd grade. [P. 900, A.A. 100.]  |
| Phillips, Richard Merewether                 | Kathiawar                            | 17th December 1891         | Acting in 2nd grade. [P. 900, A.A. 100. Ry. A. 150.]  |
| Heyland, William                             | Almehnagar                           | 10th August 1892           | Acting in 2nd grade. [P. 900, A.A. 100.]  |
| Ingle, Elander Henry                         | Poona                                | 3th October 1895           | [P. 900.]   |
| Ommanney, Douglas Graeme                     | Karachi                              | 9th October 1895           | [P. 900.]   |
| Greenaway, Thomas Sachsevarall               | Surat                                | 21st November 1894         | [P. 900.]   |
| Vincent, Frank Arthur Money<br>Hamp., M.V.O. |                                      | 4th November 1895          | Services placed at the disposal of the Government of India.   |
| Hayter, Owen Chilton Goodenough              | Sind Railway                         | 23rd November 1896         | P. 900. Ry. A. 150.]  |
| Mairston, Charles Southey                    | W. Khandesh                          | 29th November 1896         | [P. 900.]   |
| Rushton, Kenneth Charles                     | E. B. and C. I. Railway.             | 20th January 1897          | [P. 900 Ry. A. 150.]  |
| SUPERINTENDENTS, 4th GRADE.                  |                                      |                            |   |
| White, Garrick Hanbury                       | Dharwar                              | 19th November 1897         | Acting in 3rd grade. P. 800, A.A. 100.]   |
| Griffith, Francis Charles                    | Bombay                               | 14th November 1898         | Deputy Commissioner of Police for Criminal Investigation. Acting in 3rd grade. [P. 800, A.A. 100 L.A. 100.] |
| Holman, Walter Cyril                         | G. I. P., Madras and S. M. Railways. | 9th December 1899          | Acting in 3rd grade. [P. 800, A.A. 100. Ry. A. 150.]  |
| Jenkins, James Barrow                        | Nasik                                | 17th November 1899         | Principal, Police Training School, Nasik. [P. 800, L.A. 100.]   |
| McCulloch, Rupert Leroyd                     | Bombay                               | 30th November 1900         | Assistant to Inspector-General. [P. 800, L.A. 200.]   |
| Priestley, Lamont                            | Belgaum                              | 1st May 1901               | [P. 800.]   |
| Wallinger, John Arnold                       |                                      | 1st May 1901               | [P. 800.]   |
| Sadashiv Krishna Bapat, Risaldar             |                                      | 19th June 1901             | On duty in the Military Department. [P. 800.]   |
| Wilson, Gerald Sidney                        | Bombay                               | 22nd November 1901         | Additional Deputy Commissioner. [P. 800, L.A. 100.]   |

## Bombay Police—(continued).

| Name.  | District where employed. | Date of first appointment. | Remarks.  |
|--|--------------------------|----------------------------|---|
| ASSISTANT SUPERINTENDENTS, 1ST GRADE—(concl'd.). |                          |                            |   |
| Shildy, George Alexander ...                     | Larkana ...              | 22nd November 1906         | Acting Superintendent, 5th grade. [P. 500. A.A. 200. L.A. 100.] |
| Kirkpatrick, Patrick Tyndall ...                 | Sukkur ...               | 22nd November 1906         | Ditto.  |
| Bailey, Arthur Charles John ...                  | Sholapur ...             | 24th November 1906         | Ditto.  |
| Holland, Archer Selwyn ...                       | Bijapur ...              | 23rd November 1907         | [P. 500.]   |
| Stewart, Peter McArthur ...                      | Karachi ...              | 23rd November 1907         | On special duty. [P. 500.]                                      |
| Curry, John Court ...                            | Hyderabad ...            | 18th November 1907         | [P. 500.]   |
| Trotter, Frederick ...                           | Karachi ...              | 23rd November 1907         | [P. 500.]   |

## ASSISTANT SUPERINTENDENTS, 2ND GRADE.

|                                   |                              |                     |   |
|-----------------------------------|------------------------------|---------------------|---|
| Collett, Frederick George ...     | ...                          | 16th April 1908 ... | On Foreign service in the Sauravadi State. [P. 400.]                    |
| Moore, Harry Officer ...          | G.I.P., Madras and S.M. Rys. | 28th April 1908 ... | Acting in 1st grade. On combined leave. [P. 400. A.A. 100. Ry. A. 100.] |
| Smith, Walter Robert George ...   | Dharwar ...                  | 11th December 1908  | Acting in 1st grade. [P. 400. A.A. 100.]                                |
| Haslehurst, Harold Maitland ...   | Bombay ...                   | 10th December 1908  | On special duty.  |
| Gerrard, Frederick Wernham ...    | Bombay ...                   | 10th December 1908  | Ditto.  |
| Lang, Herbert Gordon ...          | Larkana ...                  | 10th December 1908  | Acting in 1st grade. [P. 400. A.A. 100.]                                |
| Sharp, Francis Everard ...        | Kaira ...                    | 22nd November 1909  | Ditto.  |
| Edwards, William Cecil ...        | Ahmednagar...                | 1st December 1909   | On special duty. [P. 400. A.A. 100.]                                    |
| Rowland, James Walter ...         | Bombay ...                   | 3rd December 1909   | Ditto.  |
| Tanner, Jocelyn Theodore ...      | Satara ...                   | 18th November 1910  | Acting in 1st grade. [P. 400. A.A. 100.]                                |
| Butler, Cyril Joseph ...          | Ahmedabad ...                | 18th November 1910  | Ditto.  |
| Lynch-Blosse, Cecil Eagles ...    | Ahmednagar...                | 25th November 1910  | On special duty. [P. 400. A.A. 100.]                                    |
| Needham, Herbert Sidney, B.A. ... | Hyderabad ...                | 17th November 1911  | Acting in 1st grade. [P. 400. A.A. 100.]                                |
| Jacob, John Reginald ...          | Dharwar ...                  | 17th November 1911  | Ditto.  |

## MADRAS POLICE.

| Name. | District where employed. | Date of first appointment. | Remarks. |
|-------|--------------------------|----------------------------|----------|
|-------|--------------------------|----------------------------|----------|

## INSPECTOR-GENERAL.

Moore, Pierce Langrishe, C.I.E., I.C.S. | Madras ... | 25th July 1914 ... | [P. 2,500.]

## DEPUTY INSPECTORS-GENERAL, 1st GRADE.

|  |                          |                    |             |
|--|--------------------------|--------------------|-------------|
| Carmichael, Claude Dundas James,<br>C.I.E. | W. Range,<br>Coimbatore. | 6th September 1883 | [P. 1,800.] |
| Thomas, Percy Beart ...                    | Railways and<br>C. I. D. | 30th July 1887 ... | [P. 1,800.] |

## DEPUTY INSPECTORS-GENERAL, 2ND GRADE.

|   |                         |                      |   |
|---|-------------------------|----------------------|---|
| Armitage, Frank ...                     | Madras ...              | 27th August 1890     | Commissioner for the Town of<br>Madras. [P. 1,500.] |
| Mainwaring, Norman Elliot<br>(Quentin). | C. Range, Vellore       | 9th May 1888 ...     | [P. 1,500.]   |
| Dene, Frederick Arundel ...             | N. Range, Wal-<br>tair. | 9th October 1888 ... | [P. 1,500.]   |

## DEPUTY COMMISSIONERS.

|  |            |                     |                     |
|--|------------|---------------------|---------------------|
| Cunningham, Charles Banks ...            | Madras ... | 19th December 1904  | [P. 700. L.A. 100.] |
| Parankusam Nayudu, P., Dewan<br>Luhadur. | Do. ...    | 22nd September 1890 | [P. 600. L.A. 100.] |

## ASSISTANT COMMISSIONER.

Bavanandam Pillai, S., Rao Sahib... | Madras ... | 22nd March 1889 ... | [P. 400. L.A. 50.]

## SUPERINTENDENTS, 1st GRADE.

|                                 |                            |                   |   |
|---------------------------------|----------------------------|-------------------|---|
| Mayne, Robert John Maunsell ... | Railway Police,<br>Madras. | 16th October 1889 | [P. 1,200. L.A. 150.]                       |
| Hannington, Patrick ...         | Trichinopoly...            | 31st January 1891 | Temporary D.I.-G., S. Range.<br>[P. 1,500.] |

## Madras Police—(continued).

| Name.                                 | District where employed. | Date of first appointment. | Remarks.  |
|---------------------------------------|--------------------------|----------------------------|---|
| SUPERINTENDENTS, 5th GRADE.           |                          |                            |   |
| Squire, Dashwood ...                  | ...                      | 22nd November 1902         | Acting in 4th grade. On privilege leave. [P. 700.]                              |
| Atkinson, Charles McCarthy ...        | Nellore ...              | 2nd February 1903          | [P. 700.]   |
| Hitchcock, Richard Howard ...         | Calicut ...              | 1st December 1903          | Acting in 4th grade. [P. 700.]  |
| Rowlandson, Edmund James ...          | Vellore ...              | 7th November 1903          | Principal, Provincial Training School. Acting in 4th grade. [P. 700. L.A. 100.] |
| Percival, Gerald Stuart Passawer ...  | Ramnad, Madurai.         | 1st December 1903          | Acting in 4th grade. [P. 700.]  |
| Pitt, William Henry ...               | Cuddapah ...             | 19th December 1904         | [P. 700.]   |
| Skinner, Edward Litton ...            | ...                      | 19th December 1904         | On combined leave from 25th November 1914. [P. 700.]                            |
| Clinch, Harold Gordon ...             | Madurai ...              | 11th December 1905         | [P. 700.]   |
| ASSISTANT SUPERINTENDENTS, 1st GRADE. |                          |                            |   |
| Windle, Oliver Ethelbert ...          | Tellicherry ...          | 11th December 1905         | Acting Superintendent, 5th grade. [P. 500.]                                     |
| Sullivan, Edmond Hervey ...           | Chattrapur ...           | 28th November 1906         | Acting Superintendent, 5th grade. [P. 500.]                                     |
| Withinshaw, Leslie ...                | Kurnool ...              | 28th November 1906         | Acting Superintendent, 5th grade. [P. 500.]                                     |
| Dawson, Harold ...                    | Guntur ...               | 28th November 1906         | Acting Superintendent, 5th grade. [P. 500.]                                     |
| Sayers, Frederick ...                 | Tinnevely ...            | 28th November 1906         | Acting Superintendent, 5th grade. [P. 500.]                                     |
| Gadsen, Cecil Holroyd ...             | Coimbatore ...           | 25th November 1907         | On special duty. [P. 500.]  |
| Happell, Alexander John ...           | Vizagapatam...           | 25th November 1907         | Acting Superintendent, 5th grade. [P. 500.]                                     |
| Mullaly, Frederick Lionel ...         | Dindigul ...             | 25th November 1907         | [P. 500.]   |
| Foster, William ...                   | Parvatepuram             | 25th November 1907         | [P. 500.]   |
| Dawson, Richard John Palliser ...     | Sera-Kasi ...            | 25th November 1907         | [P. 500.]   |
| Wilkes, John Sebastian ...            | Tinnevely ...            | 24th November 1908         | [P. 500.]   |
| Johnson, Edward Joseph ...            | Negapatam ...            | 24th November 1908         | [P. 500.]   |
| Bulkley, Alfred Francis ...           | S. Malabar ...           | 24th November 1908         | [P. 500.]   |
| Swaney, Cyril Edward ...              | Markapur ...             | 24th November 1914         | [P. 500.]   |

## Madras Police—(concluded).

| Name.                                 | District where employed.                 | Date of first appointment. | Remarks.                       |
|---------------------------------------|--|----------------------------|--------------------------------|
| ASSISTANT SUPERINTENDENTS, 3RD GRADE. |  |                            |                                |
| Nettelfield, Horace Gordon ...        | Parlakimedi ...                          | 16th November 1912         | Acting in 2nd grade. [P. 300.] |
| John, William Rees ...                | Salem ...                                | 16th November 1912         | Acting in 2nd grade. [P. 300.] |
| Rowley, William John Duncan ...       | N. Arcot ...                             | 16th November 1912         | } Probationers. [P. 300.]      |
| Lushington, Harry Ernest Courdus      | Chittoor ...                             | 15th November 1913         |                                |
| Kearns, Cyril Seymore Vere ...        | Tinnevely ...                            | 4th November 1913          |                                |
| Martin, Archdall Cherry ...           | Vizagapatam                              | 15th November 1913         |                                |
| Coward, Christopher William Scott     | } Provincial Training School, Vellore. { | 28th November 1914         |                                |
| Bishop, Lawrence Arthur ...           |  | 20th November 1914         |                                |



## Assam Police—(continued).

| Name.   | District where employed.   | Date of first appointment. | Remarks.  |
|---|----------------------------|----------------------------|---|
| SUPERINTENDENTS, 3RD GRADE.—[P. 900.]           |                            |                            |   |
| Gordon, Hamilton Charles                        | Nowgong                    | 1st September 1892.        |   |
| Boxwell, Francis                                | Chittagong Railway Police. | 2nd April 1893 ..          | [L.A. 150.]   |
| Giles, Allen Raymond                            | Tezpur, Darrang.           | 19th December 1895         | Sub. <i>pro tem</i> .   |
| SUPERINTENDENTS, 4TH GRADE.—[P. 800.]           |                            |                            |   |
| Feilman, Carrolumbus Waldeemar Tweelie          |                            | 15th December 1900         | On combined leave from 21st April 1911.   |
| Craven, Charles Henry James                     | Sailong                    | 9th August 1907            | Personal Assistant to the Inspector-General. Appointed to hold charge of the office of the I.-G. of Police. [L.A. 200.] |
| Luffman, Maurice Llewelyn Albert                | Sylhet                     | 22nd January 1902.         |   |
| SUPERINTENDENTS, 5TH GRADE.—[P. 700.]           |                            |                            |   |
| Bion, Clarence Raymond Field                    | Sibsagar                   | 15th December 1903.        | Officiating in 4th grade. [A.A. 100.]   |
| Nevill, Captain George Augustus                 |                            | 23th July 1910             | Seconded. On special duty in the N.-E. Frontier. [L.A. 250.]  |
| Hughes, Percy Ryan                              | Silchar                    | 18th July 1907.            |   |
| Hay, Alfred Chalmers                            | Goalpara                   | 29th November 1912         |   |
| Pulford Captain H. St. G. J., I.A.              |                            | 1st May 1909               | Services placed at the disposal of the Army Department.   |
| ASSISTANT SUPERINTENDENTS, 1ST GRADE.—[P. 500.] |                            |                            |   |
| O'Callaghan, Timothy Moriarty.                  | Sadiya, Lakhimpur.         | 5th December 1906          | Seconded. On special duty in the N.-E. Frontier. [L.A. 250.]  |
| Furze, Thomas Edwin                             | Sadiya, Lakhimpur.         | 28th November 1908         | Sub. <i>pro tem</i> . (Seconded.) On special duty in the N.-E. Frontier. [L.A. 250.]                                    |
| Bradshaw, Macnavin                              |                            | 2nd December 1907          | Officiating Superintendent, 5th grade. On privilege leave. [A.A. 200.]  |
| Ballantine, W. J. H.                            | Sylhet                     | 5th November 1913          | Sub. <i>pro tem</i> . Officiating Superintendent, 5th grade. [A.A. 200.]  |
| Monies, Sidney Oliver                           | Dibrugarh, Lakhimpur.      | 1st December 1909          | Sub. <i>pro tem</i> . Officiating Superintendent, 5th grade. [A.A. 200.]  |

## BIHAR AND ORISSA POLICE.

| Name. | District where employed. | Date of first appointment. | Remarks. |
|-------|--------------------------|----------------------------|----------|
|-------|--------------------------|----------------------------|----------|

## INSPECTOR-GENERAL.—[P. 2,500—100—3,000.]

|                       |              |                        |           |
|-----------------------|--------------|------------------------|-----------|
| Dundas, Robert Thomas | ...   Ranchi | ...   16th April 1887. | On leave. |
|-----------------------|--------------|------------------------|-----------|

## DEPUTY INSPECTOR-GENERAL, 1st GRADE.—[P. 1,800.]

|                             |               |                     |                       |
|-----------------------------|---------------|---------------------|-----------------------|
| Castle, Rowland Constantine | ...   Cuttack | ..   11th June 1883 | ...   Southern Range. |
|-----------------------------|---------------|---------------------|-----------------------|

## DEPUTY INSPECTORS-GENERAL, 2ND GRADE.—[P. 1,500.]

|   |                 |                           |  |
|---|-----------------|---------------------------|--|
| Ryland, The Hon'ble Mr. Edward Charles. | Bankipore       | ...   14th August 1885... | Crime and Railways. Officiating Inspector-General. |
| Cowie, John                             | ...   Bankipore | ...   12th May 1884       | ...   Northern Range.                              |

## SUPERINTENDENT, 1st GRADE.—[P. 1,200.]

|                          |               |                         |  |
|--------------------------|---------------|-------------------------|--|
| St. Leger, Henry Berners | ...   Palamau | ...   22nd August 1885. |  |
|--------------------------|---------------|-------------------------|--|

## SUPERINTENDENTS, 2ND GRADE.—[P. 1,000.]

|                                    |                          |                           |                   |
|------------------------------------|--------------------------|---------------------------|-------------------|
| Bamber, Harry Charles Loftus       | ...   Hazaribagh         | ...   17th December 1887. |                   |
| Hampton, Alexander Robert Geoffrey | Shahabad                 | ...   1st January 1887.   |                   |
| Drake-Brockman, Colin Battie       | ...   Santhal Pergannas. | 23rd August 1892.         |                   |
| Savi, Francis Dawson               | ...   B.N. Railway       | 1st April 1888            | ...   [L.A. 150.] |

## Bihar and Orissa Police—(continued).

| Name.   | District where employed. | Date of first appointment. | Remarks.   |
|---|--------------------------|----------------------------|--|
| SUPERINTENDENTS, 5TH GRADE.—[P. 700.]           |                          |                            |  |
| Hodgson, Captain William Hayhurst.              | ...                      | 2nd January 1908...        | Officiating in 4th grade. On deputation.                                       |
| Feeny, John Patrick                             | Cuttack                  | 11th December 1908         | Officiating in 4th grade.  |
| Marshall, Cyril Montague Charles...             | Bhagalpur                | 16th May 1910              |  |
| Sakhi Chand, Babu, B.A.                         | Purnea                   | 13th September 1906        |  |
| Sealy, Wilfred Arthur Prince                    | Bankipur                 | 2nd December 1908          | Officiating D. I.-G. of Police, Crime and Railways.                            |
| Brett, Cyril Templeton                          | Champaran                | 22nd November 1908         | Sub. <i>pro tem</i> .  |
| Bussell, Frank Lockwood                         | Manbhum                  | 5th December 1908          | Sub. <i>pro tem</i> .  |
| Wilson, William Henry Montague                  | Puri                     | 11th December 1910         | Sub. <i>pro tem</i> .  |
| Marriott, Eric Llewellyn                        | Ranchi                   | 2nd December 1907          | Sub. <i>pro tem</i> . Assistant to the D. I.-G. of Police, Crime and Railways. |
| ASSISTANT SUPERINTENDENTS, 1st GRADE.—[P. 500.] |                          |                            |  |
| Kelly, Thomas Joseph                            | B. & N.-W. Ry.           | 28th November 1908         | [L.A. 100.]  |
| Williams, James Evan Lloyd                      | Gaya                     | 2nd December 1907          | Officiating superintendent.  |
| Rawlins, Eric Ford                              | Manbhum                  | 2nd December 1907          |  |
| Butterfield, Philip Henry                       | Purnea                   | 2nd December 1907          |  |
| Robertson, William Adam                         | ...                      | 18th December 1910         | On deputation.   |
| Fabre-Tonnerie, Joseph                          | Patna                    | 26th July 1909             | Sub. <i>pro tem</i> .  |
| Duff, Thomas Allen                              | Cuttack                  | 11th February 1910         | Sub. <i>pro tem</i> .  |
| Randle, Henry                                   | Arrah                    | 27th November 1909         | Sub. <i>pro tem</i> .  |
| Perkin, Emil Athol Owen                         | Saran                    | 27th November 1909         | Sub. <i>pro tem</i> .  |

## BURMA POLICE.

| Name. | District where employed. | Date of first appointment. | Remarks. |
|-------|--------------------------|----------------------------|----------|
|-------|--------------------------|----------------------------|----------|

## CIVIL AND MILITARY POLICE.

## INSPECTOR-GENERAL.—[P. 2,500—3,000.]

|   |         |     |                |
|---|---------|-----|----------------|
| Des Vaux, Lieutenant-Colonel<br>Herbert, I.A. | Rangoon | ... | 10th May 1913. |
|---|---------|-----|----------------|

## PERSONAL ASSISTANT TO THE INSPECTOR-GENERAL.

|                             |     |         |     |                 |     |   |
|-----------------------------|-----|---------|-----|-----------------|-----|---|
| Kiernander, Archibald Dixie | ... | Rangoon | ... | 19th April 1886 | ... | Officiating Deputy Inspector-General of Civil Police, 2nd grade, Western Range. |
|-----------------------------|-----|---------|-----|-----------------|-----|---|

## SUPERINTENDENT OF POLICE SUPPLIES.—[P. 1,000.]

|                         |     |         |     |                |     |            |
|-------------------------|-----|---------|-----|----------------|-----|------------|
| Davidson, John Westcott | ... | Rangoon | ... | 1st April 1885 | ... | [L.A. 100] |
|-------------------------|-----|---------|-----|----------------|-----|------------|

## CIVIL POLICE.

## DEPUTY INSPECTORS-GENERAL, 1st GRADE.—[P. 1,800.]

|                         |     |         |                 |                   |                            |
|-------------------------|-----|---------|-----------------|-------------------|----------------------------|
| Mayne, Augustus Graham  | ... | ...     | 26th April 1879 | ...               | On leave from 1st May 1914 |
| Chisholm, Malcolm James | ... | Rangoon | ...             | 25th October 1881 | Railways and C. I. D.      |

## DEPUTY INSPECTORS-GENERAL, 2ND GRADE.—[P. 1,500.]

|                           |     |         |     |                     |     |   |
|---------------------------|-----|---------|-----|---------------------|-----|---|
| Tarleton, William Henry   | ... | Rangoon | ... | 21st September 1882 | ... | Commissioner of Police, Rangoon Town. Officiating in 1st grade. |
| Prendergast, Claude Moray | ... | Rangoon | ... | 18th July 1884      | ... | Eastern Range.  |

## SUPERINTENDENT, 1st GRADE.—[P. 1,200.]

|                       |     |           |     |                    |     |
|-----------------------|-----|-----------|-----|--------------------|-----|
| Lloyd, Charles Ernest | ... | Myitkyina | ... | 17th December 1884 | ... |
|-----------------------|-----|-----------|-----|--------------------|-----|

## SUPERINTENDENTS, 2ND GRADE.—[P. 1,000.]

|   |     |          |     |                     |     |   |
|---|-----|----------|-----|---------------------|-----|---|
| Forbes, William Wentworth                             | ... | Moulmein | ... | 10th June 1886      | ... | Officiating in 1st grade.                     |
| Barber, Ralph Eugene                                  | ... | ...      | ... | 26th July 1886      | ... | On leave from 11th May 1914.                  |
| Hertz, Henry Felix, C.I.E., F.R.G.S.,<br>Bar.-at-Law. | ... | Bassein  | ... | 25th June 1886      | ... |   |
| Rogers, Robert Charles                                | ... | Pegu     | ... | 15th May 1884       | ... |   |
| Macdonald, Kenneth Campbell                           | ... | ...      | ... | 27th September 1886 | ... | On leave from 26th August 1914.               |
| Gadsden, Henry Cecil                                  | ... | Mandalay | ... | 1st March 1886      | ... | Principal, Police Provincial Training School. |

## Burma Police—(continued).

| Name.                                     | District where employed. | Date of first appointment. | Remarks.  |
|---|--------------------------|----------------------------|---|
| SUPERINTENDENTS, 4TH GRADE—(continued.).  |                          |                            |   |
| Dobson, Thomas Randolph                   | Mergui                   | 7th July 1890              | Officiating in 3rd grade.   |
| Whiting, Reginald Charles                 | ...                      | 11th July 1890             | Seconded for Foreign service under the Siamese Government.                |
| Prideaux, George Walter Beville           | Meiktila                 | 26th July 1890             | Officiating in 3rd grade.   |
| Maung Tun Min, T.D.M., F.R.C.I.           | Yamethin                 | 16th March 1889.           |   |
| Anderson, Cuthbert William Berry          | Katha                    | 29th September 1907.       |   |
| Tarleton, Herbert Percy                   | Rangoon                  | 20th January 1894          | On special duty.  |
| Percy-Smith, Captain Eric Sydney,<br>I.A. | ...                      | 25th January 1908          | Services placed at the disposal of H. E. the Commander-in-Chief in India. |

## SUPERINTENDENTS, 5TH GRADE.—[P. 700.]

|  |                         |                     |   |
|--|-------------------------|---------------------|---|
| Macdonald, Captain Roderick<br>William, I.A.       | ...                     | 11th February 1908  | Services placed at the disposal of H. E. the Commander-in-Chief in India. |
| Prescott, Captain Henry Cecil, I.A.                | ...                     | 10th January 1908   | Ditto.  |
| Finnie, Captain Andrew McLean, I.A.                | ...                     | 2nd January 1908... | Ditto.  |
| Carter, Captain John Phillis Carre, I.A.           | ...                     | 8th September 1908  | Services lent to the War Office.  |
| Savage, Captain Wilfred Clyde<br>Richmond, I.A.    | Pakokku                 | 19th October 1908   | Services placed at the disposal of H. E. the Commander-in-Chief in India. |
| Hickie, Captain Cecil Corbett, I.A....             | Toungoo                 | 14th November 1908  | Ditto.  |
| Slater, Captain Alfred Frank Murray,<br>I.A.       | Akyab                   | 16th August 1909... | Ditto.  |
| Thompson, Captain Alexander James<br>Douglas, I.A. | Mandalay                | 24th September 1909 | Ditto.  |
| Wellborne, Captain Cyril de Mont-<br>fort, I.A.    | Pysapon                 | 16th August 1909... | Ditto.  |
| Bateman, Arthur Charles                            | Insein                  | 25th April 1909     | Officiating in 4th grade.   |
| Hill, Henry Stewart                                | Tharrawaddy.            | 1st January 1877.   |   |
| Gould, Captain Standish Charles, I.A.              | Rangoon                 | 28th May 1910       | Services placed at the disposal of H. E. the Commander-in-Chief.          |
| Webster, William Henry Albert                      | Rangoon                 | 26th November 1905  | Private Secretary to H. H. the Lieutenant-Governor.                       |
| Rake, Beaven Crawforu                              | Upper Chindwin, Kindat. | 26th November 1905  | Sub. <i>pro tem</i> .   |

## Burma Police—(continued).

| Name.   | District where employed.      | Date of first appointment. | Remarks.                               |
|---|-------------------------------|----------------------------|--|
| ASSISTANT SUPERINTENDENTS, 2ND GRADE—(conold.). |                               |                            |  |
| Reynolds, Harry Forsyth ...                     | Rangoon ...                   | 4th December 1909          | Officiating Superintendent, 5th grade. |
| Alexander, Henry Raymond ...                    | Mandalay ...                  | 15th November 1909         | Officiating in 1st grade.              |
| Stewart, Clyne Garden ...                       | Northern Shan States, Lashio. | 4th December 1909          | Ditto.                                 |
| Savi, Gerald Barton ...                         | Rangoon ...                   | 4th December 1909          | On special duty.                       |
| McMahon, Francis Alban ...                      | ...                           | 28th November 1910         | On leave from 1st March 1915.          |
| Lanktree, Henry Richard ...                     | Magwe ...                     | 5th December 1910          | Officiating in 1st grade.              |
| Henry, Eric Alfred ...                          | ...                           | 5th December 1910          | On leave from 14th November 1914.      |
| Haine, Harry Blatern ...                        | Myaungmya ...                 | 18th December 1910         | Officiating in 1st grade.              |
| Heath, Clement John ...                         | Magwe ...                     | 5th December 1910          | Ditto.                                 |
| Harvey, Patrick John ...                        | Banthawaddy                   | 4th December 1911          | Ditto.                                 |
| Cleburne, Jeffrey St. Hill ...                  | Bassein ...                   | 4th December 1911          | Ditto.                                 |
| Newton, Freeman ...                             | Kyapon ...                    | 4th December 1911.         |  |
| Hetley, Guy Newzam ...                          | Mandalay ...                  | 4th December 1911          | Sub. <i>pro tem</i> .                  |
| ASSISTANT SUPERINTENDENTS, 3RD GRADE.—[P. 300.] |                               |                            |  |
| Cowan, Joseph Threshie Monteath...              | Amherst ...                   | 30th November 1912         | Officiating in 2nd grade.              |
| Sims, Ray Gordon ...                            | Amherst, Kaw-kareik.          | 10th December 1912         | Ditto.                                 |
| Darney, Harry Whiting ...                       | Sagaing ...                   | 30th November 1912         |  |
| Tanner, Maurice Osborne ...                     | Bhamo ...                     | 29th November 1913         | On probation.                          |
| Todd, Herbert John ...                          | Mandalay ...                  | 29th November 1913         | Ditto.                                 |
| Cantwell, Patrick Edward ...                    | Monywa ...                    | 28th November 1913         | Ditto.                                 |
| Adams, Arthur George ...                        | Taunggyi ...                  | 29th November 1913         | Ditto.                                 |
| Harvey, Guy Joseph ...                          | Chin Hills, Falsm.            | 29th November 1913         | Ditto.                                 |
| Robinson, Francis Hugh ...                      | Kayaukse ...                  | 15th December 1914         | Ditto.                                 |
| Lawson, Reginald George Bateman                 | Shwebo ..                     | 15th December 1914         | Ditto.                                 |
| Whittingstall, Francis Herbert Fearnley.        | Mandalay ...                  | 15th December 1914         | Ditto.                                 |

Super-numeraries.

## Burma Police—(concluded).

| Name. | District where employed. | Date of first appointment. | Remarks. |
|-------|--------------------------|----------------------------|----------|
|-------|--------------------------|----------------------------|----------|

## DEPUTY SUPERINTENDENTS, 3RD GRADE.—[P. 300.]—(concl'd.).

|                       |     |             |                     |
|-----------------------|-----|-------------|---------------------|
| Maung Min Din, T.D.M. | ... | Tharrawaddy | 11th November 1889. |
| Maung Kyaw Zan        | ... | Bassein     | 13th November 1887. |
| Maung On, T.D.M.      | ... | Minbu       | 15th February 1887. |
| Maung King            | ... | Myaungmya   | 1st July 1886.      |

## MILITARY POLICE.

## DEPUTY INSPECTOR-GENERAL.

|  |         |     |                 |     |             |
|--|---------|-----|-----------------|-----|-------------|
| French-Mullen, Lieut.-Colonel John<br>Lawrence William, C.I.E. | Rangoon | ... | 17th March 1908 | ... | [P. 1,575.] |
|--|---------|-----|-----------------|-----|-------------|

## COMMANDANTS.

|   |     |           |     |                  |     |                                      |
|---|-----|-----------|-----|------------------|-----|--------------------------------------|
| Orman, Major Frank Leslie                       | ... | Rangoon   | ... | 5th July 1905    | ... | On special duty. [P. 640. S.A. 400.] |
| Oldfield, Captain Guy Edmund<br>Bladensburg.    |     | Taunggyi  | ... | 22nd June 1908   | ... | [P. 400. S.A. 500.]                  |
| Fennell, Captain Alfred Ernest<br>Slater.       |     | Chindwin  | ... | 1st July 1908    | ... | [P. 400. S.A. 400.]                  |
| Harvey-Kelly, Captain Harvey St.<br>George.     |     | Shwebo    | ... | 24th July 1908   | ... | [P. 400. S.A. 400.]                  |
| Lee, Lieut.-Colonel Alexander<br>William Henry. |     | Myitkyina | ... | 27th August 1914 | ... | [P. 827. S.A. 400.]                  |
| Childers, Captain Hugh Francis<br>Hardley.      |     | Mandalay  | ... | 18th July 1910   | ... | [P. 400. S.A. 400.]                  |

## ADJUTANTS.

|   |     |         |     |                  |     |                     |
|---|-----|---------|-----|------------------|-----|---------------------|
| Barnett, Captain William Henry            | ... | Rangoon | ... | 17th May 1911    | ... | [P. 400. S.A. 400.] |
| Burne, Captain Lindsay Elliott<br>Lumley. |     | Toungoo | ... | 19th March 1915. |     |                     |

## ASSISTANT ADJUTANTS.

|  |     |         |     |                   |     |                     |
|--|-----|---------|-----|-------------------|-----|---------------------|
| Dyer, Captain Hyde Ridgway                   | ... | Toungoo | ... | 25th October 1912 |     | [P. 400. S.A. 200.] |
| Burridge, Lieut. Thomas Francis<br>Stannard. |     | Rangoon | ... | 18th June 1913    | ... | [P. 400. S.A. 250.] |
| Skene, Captain John Gordon                   | ... | ...     |     | 21st March 1910.  |     |                     |
| Wright, Captain George Darling               | ... | Toungoo | ... | 25th January 1915 |     | [P. 400. S.A. 200.] |

## Central Provinces Police—(continued).

| Name.                                     | District where employed. | Date of first appointment. | Remarks.   |
|---|--------------------------|----------------------------|--|
| SUPERINTENDENTS, 4TH GRADE.—[P. 800.]     |                          |                            |  |
| Wright, Gerald Goodhall ...               | Saugor ...               | 18th December 1893         | Officiating in 3rd grade. Principal, Police Training School, Saugor. [A.A. 100. L.A. 100.] |
| McNeale, John Hugh ...                    | Buldana ...              | 21st October 1895.         |  |
| Fagan, John Lawtie ...                    | Nagpur ...               | 21st March 1895 ...        | Assistant to the Inspector-General of Police, C. I. D. [L.A. 200.]                         |
| Fairweather, J. C. T. ...                 | Nimar ...                | 26th November 1896.        |  |
| White, William Purcell ...                | Chanda ...               | 17th November 1898.        |  |
| Morony, Thomas Henry ..                   | ...                      | 9th December 1899          | On deputation to the Indore State as I.-G. of Police. (Seconded.)                          |
| Toulmin, Augustus Frederick Henry Barton. | Wardha ...               | 30th December 1889.        |  |

## SUPERINTENDENTS, 5TH GRADE.—[P. 700.]

|  |                |                      |   |
|--|----------------|----------------------|---|
| Wren, Meredith FitzWalter ...              | Betul ...      | 7th February 1900... | Officiating in 4th grade. [A.A. 100.]                                     |
| Coventry, Frank Chetwynd ...               | Saugor ...     | 3rd December 1900    | Ditto.  |
| Mainwaring, F. E. B. ...                   | Balaghat ...   | 4th December 1896.   |   |
| Davis, Theodore William Godwin ...         | Nagpur ...     | 16th November 1903   | Assistant to the Inspector-General of Police, Special Branch. [L.A. 100.] |
| LeMarchand, A. E. M. ...                   | Narsinghpur... | 16th November 1903   |   |
| Scrafton, Lieut. J. E. B., I.A. ...        | Secunderabad   | 25th July 1910.      |   |
| Bambawala, A. R., Rao Bahadur, B.A., LL.B. | Yeotmal ...    | 4th October 1906 ... | [P. 600.]   |
| Randall, Captain H. L. ...                 | Hoshangabad    | 3rd December 1909    | Officiating Superintendent.   |
| Illing, Richard William ...                | Bhandara ...   | 18th November 1905   | Ditto.  |



## NORTH-WEST FRONTIER PROVINCE POLICE.

| Name.                       | District where employed. | Date of first appointment. | Remarks.  |
|-----------------------------|--------------------------|----------------------------|---|
| INSPECTOR-GENERAL.          |                          |                            |   |
| Close, H. A., C.I.E. ...    | ... / Peshawar ...       | 24th December 1884 /       | [P. 2,000.]   |
| SUPERINTENDENT, 2ND GRADE.  |                          |                            |   |
| Tomkins, E. W. ...          | ... / Peshawar ...       | 22nd February 1893 /       | [P. 1,000. P.A. 100. C.A. 100.]                                     |
| SUPERINTENDENTS, 3RD GRADE. |                          |                            |   |
| Boyle, R. C. ...            | ... / Peshawar ...       | 19th November 1897         | Commandant, Frontier Constabulary. [P. 900. S.A. 500. P.A. 100.]    |
| Gregson, E. G., C.I.E. ...  | ... / ...                | 14th January 1899          | Officiating. On special duty.                                       |
| SUPERINTENDENTS, 4TH GRADE. |                          |                            |   |
| Baskett, H. J. C. ...       | ... / Kohat ...          | 30th November 1900 /       | [P. 800. P.A. 100.]   |
| Handyside, E. C. ...        | ... / Peshawar ...       | 23rd November 1901         | Dist. Offr., F. C. [P. 800. S.A. 300. P.A. 100.]                    |
| Adam, J. H. ...             | ... / Do. ...            | 22nd November 1902         | Sub. <i>pro tem.</i> P.A. to L.G., P. [P. 800. P.A. 100. L.A. 150.] |
| SUPERINTENDENTS, 5TH GRADE. |                          |                            |   |
| Wickham, H. T. ...          | ... / Kohat ...          | 19th November 1904         | Dist. Offr., F. C. [P. 700. P.A. 100. S.A. 300.]                    |
| Short, V. A. ...            | ... / Hazara ...         | 19th November 1904         | Dist. Offr., F. C. On leave.  |
| Ewart, J. M. ...            | ... / Bannu ...          | 17th November 1905         | Dist. Offr., F. C. [P. 700. S.A. 300. P.A. 100.]                    |
| Foster, C. W. ...           | ... / D. I. Khan ...     | 17th November 1905         | [P. 700. P. A. 100.]  |
| Lillie, H. ...              | ... / Bannu ...          | 22nd November 1906         | Sub. <i>pro tem.</i> [P. 700. P.A. 100.]                            |
| Duncan, N. T. ...           | ... / D. I. Khan ...     | 22nd November 1906         | Dist. Offr., F. C. [P. 500. A.A. 200. S.A. 300. P.A. 100.]          |
| Hicks, A. ...               | ... / Hazara ...         | 22nd November 1906         | Officiating. [P. 500. A.A. 200.]                                    |
| Woodhouse, N. S. ...        | ... / Hazara ...         | 24th November 1907         | Dist. Offr., F. C. [P. 500. S.A. 300. P.A. 100. A.A. 200.]          |

## PUNJAB POLICE.

| Name. | District where employed. | Date of first appointment. | Remarks. |
|-------|--------------------------|----------------------------|----------|
|-------|--------------------------|----------------------------|----------|

## INSPECTORS-GENERAL.

|                                     |              |                    |                         |
|-------------------------------------|--------------|--------------------|-------------------------|
| Dennys, Lt.-Col. Hector Travers ... | Lahore ...   | 26th November 1888 | [P. 2,600.]             |
| Close, Harold Arden, C.I.E. ...     | Peshawar ... | 24th December 1884 | N.-W. F. P. [P. 2,000.] |

## DEPUTY INSPECTORS-GENERAL, 1st GRADE.

|   |                        |                     |  |
|---|------------------------|---------------------|--|
| Rundle, Gunton Archer ...                 | Eastern Range, Ambala. | 8th January 1883... | [P. 1,800.]                                      |
| Wallace, Stuart Ellerslie ...             | Lahore ...             | 1st March 1887 ...  | On special duty. [P. 1,800.]                     |
| Stewart, Alexander Carmichael, M.V.O. ... | Lahore ...             | 1st March 1887 ...  | On special duty. [P. 1,500. D.A. 200.]           |
| Donald, Douglas, C.I.E. ...               | Lahore ...             | 30th March 1888 ... | Central Range. Sub. <i>pro tem</i> . [P. 1,800.] |

## DEPUTY INSPECTORS-GENERAL, 2ND GRADE.

|                              |                |                     |   |
|------------------------------|----------------|---------------------|---|
| FitzGerald, Henry George ... | Rawalpindi ... | 19th January 1888   | Western Range. Sub. <i>pro tem</i> . [P. 1,500.]    |
| Tomkins, Lionel Linton ...   | Lahore ...     | 7th October 1891... | Sub. <i>pro tem</i> . D.I.-G., C. I. D. [P. 1,500.] |

## SUPERINTENDENTS, 1st GRADE.

|                                     |            |                    |                                   |
|-------------------------------------|------------|--------------------|-----------------------------------|
| Plowden, George Tertius Chichele... | ...        | 29th January 1884  | On combined leave.                |
| Temple, Thornton William ...        | Kangra ... | 24th March 1889... | Sub. <i>pro tem</i> . [P. 1,200.] |

## SUPERINTENDENTS, 2ND GRADE.

|                                      |               |                     |   |
|--------------------------------------|---------------|---------------------|---|
| Farquhar, Charles Gordon Darroch ... | ...           | 8th October 1890... | Kashmir State, Srinagar.                                  |
| Kemball Hugh Lester ...              | Lahore ...    | 7th October 1891... | On deputation to Excise Department. [P. 1,000. P.A. 200.] |
| Mercer, Alexander Warren ...         | Phillour ...  | 15th September 1892 | Principal, Police Training School. [P. 1,000. L.A. 100.]  |
| Tomkins Ernest William ...           | Peshawar ...  | 22nd December 1893  | N.-W. F. P. [P. 1,000. C.A. 100. P.A. 100.]               |
| Spencer Robert Donald Campbell ...   | Jullundur ... | 11th August 1893... | [P. 1,000.]   |

## Punjab Police—(continued).

| Name.  | District where employed. | Date of first appointment. | Remarks.  |
|--|--------------------------|----------------------------|---|
| SUPERINTENDENTS, 3RD GRADE—(concl'd.)        |                          |                            |   |
| Glascock, Lancelot Colin Bralford,<br>M.V.O. | Lahore ...               | 15th January 1899...       | Second Assistant to Deputy Inspector-General, C. I. D. Sub. <i>pro tem.</i> [P. 900.]       |
| Coventry, Walter Alfred                      | ... Hoshiarpur ...       | 12th December 1899         | Sub. <i>pro tem.</i> [P. 900.]  |
| Weston, Guy Athol Wilson                     | ... Gurgaon ...          | 1st October 1900 ...       | Sub. <i>pro tem.</i> [P. 900.]  |
| SUPERINTENDENTS, 4TH GRADE.                  |                          |                            |   |
| Petrie, David, M.A.                          | ... Delhi ...            | 30th November 1900         | Serving under Government of India.  |
| Baskett, Henry John Cyprian                  | ... Kohat ...            | 30th November 1900         | N.-W. F. P. [P. 800. P.A. 100.]   |
| Donald, Duncan                               | ... Ludhiana ...         | 2nd May 1901 ...           | [P. 800.]   |
| Iyer, George Grosvenor Bruce                 | ... Jhelum ...           | 23rd November 1900         | [P. 800.]   |
| Handyside, Eric Charles                      | ... Peshawar ...         | 23rd November 1901         | District Officer, Frontier Constabulary, N.-W. F. P. [P. 800. S.A. 300. P.A. 100.]          |
| Bowring, Ignatius William                    | ... Delhi ...            | 7th December 1901          | Serving under the Chief Commissioner. [P. 800.]   |
| Howell, Bernard Brocas                       | ... Simla ...            | 22nd November 1902         | [P. 800.]   |
| Adam, John Hunter                            | ... Peshawar ...         | 22nd November 1902         | Personal Asst. to Insp.-Genl., N.-W. F. P. [P. 800. P.A. 100. L.A. 150.]                    |
| Chadwick, Wilfred Herbert                    | ... Shahpur ...          | 22nd November 1902         | Sub. <i>pro tem.</i> [P. 800.]  |
| FitzGerald, Desmond                          | ... Rohtak ...           | 14th August 1903...        | Sub. <i>pro tem.</i> [P. 800.]  |
| Marshall, Alexander Halford                  | ... Lahore ...           | 18th June 1904 ...         | Sub. <i>pro tem.</i> [P. 800.]  |
| Wickham, Harry Temple                        | ... Kohat ...            | 19th November 1904         | Sub. <i>pro tem.</i> District Officer, Frontier Constabulary. [P. 800. S.A. 300. P.A. 100.] |
| Short, Vivian Augustus                       | ... ...                  | 19th November 1904         | Sub. <i>pro tem.</i> On combined leave from 27th October 1914.                              |

## Punjab Police—(concluded).

| Name. | District where employed. | Date of first appointment. | Remarks. |
|-------|--------------------------|----------------------------|----------|
|-------|--------------------------|----------------------------|----------|

## ASSISTANT SUPERINTENDENTS, 1ST GRADE—(concl'd.).

|                              |     |             |   |
|------------------------------|-----|-------------|---|
| Whistler, Hugh               | ... | Gujranwala  | 1st December 1909 [P. 500. A.A. 200.]                             |
| Wilson, Neville Leslie Keith | ... | Jhang       | 1st December 1909 Officiating Superintendent. [P. 500. A.A. 200.] |
| Vickery, Philip Crawford     | ... | Lahore      | 1st December 1909 Sub. <i>pro tem.</i> [P. 500. L.A. 100.]        |
| Cooke, Thomas Fothergill     | ... | Lahore      | 1st December 1909 Sub. <i>pro tem.</i> [P. 500.]                  |
| Beatty, William              | ... | D. G. Khan  | 1st December 1909 Sub. <i>pro tem.</i> [P. 500.]                  |
| Donaldson, Lionel            | ... | Attock      | 25th November 1909 Sub. <i>pro tem.</i> [P. 500.]                 |
| Hennessy, John Gerrard       | ... | Mardan      | 18th November 1910 Sub. <i>pro tem.</i> [P. 500.]                 |
| Beaver, Hugh Eyre Campbell   | ... | Baluchistan | 18th November 1910 Sub. <i>pro tem.</i>                           |

## ASSISTANT SUPERINTENDENTS, 2ND GRADE.

|                               |     |              |  |
|-------------------------------|-----|--------------|--|
| Jones, Reginald Teague        | ... | D. I. Khan   | 18th November 1910 A. D. O., F. C. [P. 400. A.A. 100.] |
| Heron, Francis Adens Theodore | ... | Ferozepur    | 26th November 1910 [P. 400. A.A. 200.]                 |
| Coatman, John, B.A.           | ... | Muzaffargarh | 21st January 1911 [P. 400. A.A. 100.]                  |
| Horton, Arthur Frederick      | ... | Gurdaspur    | 26th November 1910 [P. 400. A.A. 100.]                 |
| Smith, Victor William         | ... | Lahore       | 17th November 1911 [P. 400. A.A. 100.]                 |
| Andrew, Thomas                | ... | Rawalpindi   | 24th November 1911 [P. 400. A.A. 100.]                 |
| Nevill, Humphrey              | ... | Ambala       | 24th November 1911 [P. 400.]                           |
| DeGale, Hugh Otway            | ... | Mardan       | 17th November 1911 [P. 400.]                           |
| Jeffreys, Reginald Castelman  | ... | Lahore       | 15th November 1912 [P. 400.]                           |
| Perrott, Arthur Finch         | ... | Amritsar     | 15th November 1912 [P. 400.]                           |
| Sanderson, Richard Wilson     | ... | Jhang        | 15th November 1912 [P. 400.]                           |

## ASSISTANT SUPERINTENDENTS, 3RD GRADE.

|                           |     |                  |  |
|---------------------------|-----|------------------|--|
| Askwith, Arthur Vivian    | ... | Phillour         | 14th October 1913 Probationer. [P. 300.] |
| Sanderson, George Durrant | ... | Peshawar         | 14th October 1913 [P. 400.]              |
| Ryall, James Edward       | ... | Phillour         | 21st November 1913                       |
| Reilly, Arthur Fredrick   | ... | Jhelum           | 21st November 1913                       |
| Bennett, J. T. M.         | ... | Lyallpur         | 27th November 1914                       |
| Wace, E. W. C.            | ... | Army Department. | 23rd November 1914                       |
| Nevill, J. B.             | ... | Gurdaspur.       | 27th November 1914                       |
| Higgs, P. R.              | ... | Jhelum           | 23rd November 1914                       |

## United Provinces Police—(continued).

| Name.                                 | District where employed.           | Date of first appointment. | Remarks.  |
|---------------------------------------|------------------------------------|----------------------------|---|
| SUPERINTENDENTS, 3rd GRADE.—[P. 900.] |                                    |                            |   |
| O'Dowda, Charles Fitzgerald ...       | Partabgarh ...                     | 11th July 1888.            |   |
| Warner, Harold Rudyard ...            | Jhansi ...                         | 2nd April 1892 ...         | Officiating in 2nd grade.   |
| Sharpe, Henry Herbert ...             | Moradabad ...                      | 27th May 1892 ...          | Officiating in 2nd grade.   |
| Bramley, Reginald Colvin ...          | Azamgarh ...                       | 3rd September 1892         | Officiating in 2nd grade.   |
| Tweedie, Maurice Carmichael ...       | Allahabad ...                      | 13th November 1892         | [L.A. 100.]   |
| Lawson, Eric St. John ...             | ...                                | 18th August 1893...        | Services temporarily placed under Government of India.                                    |
| Kinloch, Ronald ...                   | Sultanpur ...                      | 27th October 1892.         |   |
| Willcocks, William Gabriel ...        | Shahjehanpur                       | 2nd January 1893.          |   |
| Ashdown, Arthur Durham ...            | Police Training School, Moradabad. | 22nd November 1893         | [L.A. 100.]   |
| Martin, William Fredrick ...          | ...                                | 22nd November 1893.        |   |
| Kaye, Elliot ...                      | Basti ...                          | 6th March 1894.            |   |
| Down, Frederick Edward ...            | Jaunpur ...                        | 1st September 1894         | Provisionally.  |
| Goad, Lockhart Boileau ...            | ...                                | 17th November 1894.        | Services placed at the disposal of the Government of His Highness the Nizam of Hyderabad. |
| deCarteret, Frederick St. George ...  | G. R. P., "A," Agra.               | 26th November 1894         | [L.A. 150.]   |

## SUPERINTENDENTS, 4th GRADE.—[P. 800.]

Dale, Bertram Cecil ... | Jalaun ... | 11th November 1892 | On combined leave.

## United Provinces Police—(continued).

| Name.                                 | District where employed.        | Date of first appointment. | Remarks.   |
|---------------------------------------|---------------------------------|----------------------------|--|
| SUPERINTENDENTS, 5TH GRADE—(conold.). |                                 |                            |  |
| Fawkes, Alexander Hamley ...          | Muzaffarnagar                   | 9th February 1898          | Officiating in 4th grade.  |
| Ferrier, Ilay Louis ...               | Budaun ...                      | 4th December 1900          | Officiating in 4th grade.  |
| O'Connor, T. A. Leslie Scott ...      | Benares ...                     | 27th April 1901 ...        | [L.A. 100.]  |
| Williamson, Horace ...                | Agra ...                        | 4th December 1900          | [L.A. 100.]  |
| Wright, Daniel Rivers ...             | Bahraich ...                    | 4th December 1900.         |  |
| Fife, John Edward ...                 | Pilibhit ...                    | 7th January 1901.          |  |
| Accock, Whitfield Edgar ...           | G. R. P., Section "B," Lucknow. | 23rd November 1901         | [L.A. 150.]  |
| Galloway, Frederic William ...        | Etawah ...                      | 23rd November 1901.        |  |
| Bruce, Ernest Henry ...               | Ballia ...                      | 27th November 1901.        |  |
| Eyre, Montague Henry ...              | Bulandshahr...                  | 24th November 1902.        |  |
| Hollins, Samuel Thomas ...            | Ajmer-Merwara.                  | 22nd November 1902         | [L. A. 100.]   |
| Mayers, Stanley Ray ...               | ...                             | 26th November 1902         | Provisionally. Officiating Assistant Superintendent, Port Blair. |

## ASSISTANT SUPERINTENDENTS, 1st GRADE.—[P. 500.]

|   |               |                    |   |
|---|---------------|--------------------|---|
| O'Connor James Bertram ...                    | Etah ...      | 3rd June 1903 ...  | Officiating Superintendent.   |
| Bell, Roland Stanley ...                      | Bijnor ...    | 16th November 1903 | Officiating Superintendent.   |
| Gordon, Sidney Victor Leopold De-Montmorency. | Hamirpur ...  | 16th November 1903 | Officiating Superintendent.   |
| Farran, Charles Haughton Lambert              | Gonda ...     | 16th November 1903 | Officiating Superintendent.   |
| Kemp, John Winfield ...                       | Mainpuri ...  | 13th November 1904 | Officiating Superintendent.   |
| Newby, Stryan ...                             | Allahabad ... | 22nd November 1905 | Officiating Assistant to D. I.-G., C.I.D., Criminal Branch. [L.A. 100.] |
| Roe, Harold Rilely ...                        | Benares State | 16th February 1904 | Services lent to H. H. the Maharaja of Benares.                         |
| Biggane, Paul ...                             | C. I. D. ...  | 28th November 1905 | On special duty.  |
| Marshall, Frank Graham ...                    | Fatehpur ...  | 24th November 1905 | Officiating Superintendent.   |
| Phillips, Arthur Gordon ...                   | Mirzapur ...  | 25th November 1906 | Assistant Superintendent.   |

## United Provinces Police—(concluded).

| Name. | District where employed. | Date of first appointment. | Remarks. |
|-------|--------------------------|----------------------------|----------|
|-------|--------------------------|----------------------------|----------|

## ASSISTANT SUPERINTENDENTS, 2ND GRADE—(concl.).

|                                  |     |           |     |                      |                                   |
|----------------------------------|-----|-----------|-----|----------------------|-----------------------------------|
| Inglis, Hugh Arbuthnot           | ... | Jhansi    | ... | 18th November 1910.  |                                   |
| Elliot, Walter                   | ... | ...       | ... | Allahabad,<br>C.I.D. | 28th January 1911.                |
| Marsh-Smith, Reginald Norman     | ... | Fyzabad   | ... | ...                  | 7th November 1911.                |
| McIntosh, Eric Prideaux          | ... | Meerut    | ... | ...                  | 24th November 1911                |
| Elms, Cecil Elrington            | ... | Agra      | ... | ...                  | 18th November 1910                |
| Paulin, Charles Ross             | ... | Lucknow   | ... | ...                  | 21st November 1910.               |
| Nott-Bower, John Reginald Hornby | ... | Mirzapur  | ... | ...                  | 24th November 1911.               |
| Hogan, John Garrett              | ... | Ajmer     | ... | ...                  | 23rd November 1911 Probationer.   |
| Coulton, Gordon Francis          | ... | Allahabad | ... | ...                  | 15th November 1912                |
| Pilditch, Denys                  | ... | Cawnpore  | ... | ...                  | 15th November 1912 Provisionally. |

## ASSISTANT SUPERINTENDENTS, 3RD GRADE.—[P. 800.]

|                                   |     |           |     |                    |                                      |
|-----------------------------------|-----|-----------|-----|--------------------|--------------------------------------|
| Blunden, Alfred Charles           | ... | Fyzabad   | ... | 27th December 1912 | Probationer.                         |
| Robinson, Edward Charles          | ... | Agra      | ... | 15th November 1912 | Probationer, Police Training School. |
| Measures, Philip Herbert Joseph   | ... | Moradabad | ... | 14th November 1913 | Ditto.                               |
| Elmslie, Cyril Stewart            | ... | Moradabad | ... | 12th December 1913 | Ditto.                               |
| Anderson, Gerald Alfrey           | ... | Moradabad | ... | 14th December 1913 | Ditto.                               |
| Baker, Frederick Clarence Scindia | ... | Moradabad | ... | 20th November 1914 | Ditto.                               |
| Munro, Donald                     | ... | Moradabad | ... | 30th November 1914 | Ditto.                               |
| Carless, Henry Alfred             | ... | Moradabad | ... | 20th November 1914 | Ditto.                               |
| Waddell, Gilbert                  | ... | Moradabad | ... | 5th December 1914  | Ditto.                               |
| Matthews, William Harwood         | ... | Moradabad | ... | 20th November 1914 | Ditto.                               |

## Madras Marine Department---(*concluded*).

- Kelly**, Lieut. William Lamb, R.N.R. (Retired), Port Officer. On Foreign Service [P. 480.]
- Clarke**, Lionel Bramston, Port Officer, Negapatam. [P. 480.]
- Bassett**, Lieut. Thomas Arthur, R.N.R. (Retired), Port Officer. On combined leave. [P. 480.]
- Grosholz**, Lieut. Augustus Edward, R.N.R. (Retired), Port Officer, Vizagapatam. [P. 480.]
- Heycock**, Herbert Fawcett, Port Officer, Mangalore. [P. 450.]
- Bradley**, Albert George, Port Officer, Tellicherry. [P. 450.]
- Swan**, Lieut. Walter James, R.N.R., Port Officer, Pamban. [P. 420.]
- Cooke**, Lieut. Francis Henry, R.N.R., Port Officer. Cuddalore. [P. 420.]
- Clapton**, Thomas, Additional Port Officer, Cochin. On special duty. [P. 390.]

## ASSAM MARINE DEPARTMENT.

- Hordern**, E. C., Commander of Steamer *Brahmakund* and Yacht *Sonamukhi*. [P. 400.]

## BURMA MARINE DEPARTMENT.

- Vale**, Commander Seymour Douglas, R.I.M., Principal Port Officer, Rangoon. Marine Transport Officer, Superintendent of Mercantile Marine, and Superintendent of Light-houses. [P. 1,370.]
- Willock**, Commander Archibald Ravenshaw Gore, R.I.M., Port Officer, Akyab. Collector of Customs, Superintendent of Mercantile Marine, and Conservator of the Port. [P. 720. B.A. 100.]
- Stocken**, Commander Edward, R.I.M., Port Officer, Moulmein. Collector of Customs, Superintendent of Mercantile Marine, and Conservator of the Port. [P. 720. B.A. 100. F.A. 80.]
- Bowden**, Commander Arthur St. Clair, R.I.M., Port Officer, Bassein. Collector of Customs, Superintendent of Mercantile Marine, and Conservator of the Port. [P. 670. B.A. 100.]
- Bingham**, Commander Alexander Gordon, R.I.M., First Assistant Port Officer, Rangoon. [P. 720. B.A. 100.]
- Graves-Burton**, Commander Richard Hastings, R.N.R., Second Assistant Port Officer, Rangoon. (On leave.)
- de la Taste**, Philip John Coles, Officiating 2nd Assistant Port Officer, Rangoon.
- Lakin**, Colin Arthur, First River Surveyor, Moulmein. Services placed at the disposal of Government of India, Army Department. [P. 650.]
- Pascoe**, C. E. J., Second River Surveyor, Moulmein. [P. 460.]
- Harold**, Commander Austin Edward, R.I.M., Marine Transport Officer, Mandalay. [P. 720. B.A. 100.]
- Hand**, Commander Thomas Herbert Henry, R.I.M., Inspector of Light-houses, Rangoon. [P. 350. A.A. 100.]
- Robertson**, Hugh, R.I.M., Engineer and Shipwright Surveyor, Rangoon. [P. 600. B.A. 100.]
- Williams**, William Arthur, R.I.M., Assistant to Engineer and Shipwright Surveyor, Rangoon. [P. 500, B.A. 100.]



## BENGAL DEPARTMENT OF PUBLIC INSTRUCTION.

| Name.  | Appointment.  | Date of first appointment. | Remarks.   |
|--|---|----------------------------|--|
| Hornell, The Hon'ble Mr. William<br>Woodward, M.A., M.R.A.S. | Director of Public Instruction.   | 12th May 1913 ...          | [P. 2,100.]  |
| Phani Bhushan Mukharji, B.Sc. ...                            | Inspector of Schools,<br>Presidency Division.   | 9th July 1883 ...          | Also Secretary, Central<br>Text Book Committee<br>[P. 1,000.]  |
| Jagadish Chandra Bose, M.A.,<br>D.Sc., C.S.I., C.I.R.        | Professor, Presidency<br>College.   | 7th January 1885...        | [P. 1,250.]  |
| Hallward, Norman Leslie, M.A. ...                            | ...   | 9th February 1890...       | D. P. I., Bihar and Orissa<br>Provisionally. [P.<br>1,000. P.A. 200.]  |
| James, Henry Rosher, M.A. ...                                | Principal, Presidency<br>College, Calcutta.   | 9th February 1890          | [P. 1,000. L.A. 400. P.A.<br>250.]   |
| Heaton, Bernard ...  | Principal, Civil Engineering<br>College, Sibpur.  | 13th November 1891         | [P. 1,000. P.A. 250.]  |
| Stapleton, Henry Ernest, M.A., B.Sc.                         | Inspector of Schools,<br>Dacca Division.  | 15th November 1900         | Secretary, Central Text<br>Book Committee<br>Dacca. [P. 1,000. P.A.<br>250.]   |
| Peake, Charles William, M.A. ...                             | Professor, Presidency<br>College, Calcutta.   | 26th December 1895         | Also Meteorologist, Cal<br>cutta. [P. 1,000. P.A.<br>100.]   |
| Cullis, Cathbert Edmund, M.A., Ph.D.                         | Professor, Presidency<br>College.   | 17th November 1900         | On special leave from<br>15th November 1913<br>[P. 1,000.]   |
| Ross, Edward Denison, Ph.D., C.I.E.                          | Officer in charge of the<br>Records of the Government of India and<br><i>ex officio</i> Assistant<br>Secretary, Home<br>Department. | 8th November 1901          | [P. 1,500.]  |
| Everett, Wilfred Hermann, B.A.                               | Professor, Civil Engineering<br>College, Sibpur.  | 29th November 1901         | Officiating Superintendent<br>of Industries<br>and Inspector of<br>Technical Institutions<br>in Bengal. [P. 1,300.<br>S.A. 200.] |
| Turner, Frank, M.A. ...                                      | Principal, Chittagong<br>College.   | 12th December 1903         | [P. 1,000.]  |
| Richardson, Thomas Henry, M.A.                               | Professor, Civil Engineering<br>College, Sibpur.  | 9th November 1903          | [P. 1,000.]  |
| Barrow, John Rothney, B.A. ...                               | Professor of English,<br>Dacca College.   | 9th June 1905 ...          | [P. 950.]  |
| Robertson, Edward Heton, B.A.,<br>M.Sc.                      | Professor of Mining<br>Engineering, Civil<br>Engineering College,<br>Sibpur.  | 19th November 1905         | On combined leave from<br>10th April 1914.<br>[P. 1,000.]  |
| Watson, Edwin Roy, M.A., D.Sc. ...                           | Professor of Chemistry,<br>Dacca College.   | 29th October 1904          | [P. 900.]  |

## Bengal Department of Public Instruction—(concluded).

| Name.                                    | Appointment.  | Date of first appointment. | Remarks.   |
|--|---|----------------------------|--|
| Griffith, William Edward, M.A. ...       | Principal, David Hare Training College.                                   | 17th December 1906         | [P. 700.]  |
| Gunn, John William, M.A. ...             | Inspector of Schools, Chittagong Division.                                | 13th March 1911 ...        | [P. 700.]  |
| Jehangir Cooverjee Coyajee, B.A., LL.B.  | Professor, Presidency College.  | ...                        | [P. 700.]  |
| Prabhu Dutta Shastri, M.A., Ph.D., B.Sc. | Professor of Philosophy, Presidency College.                              | 14th October 1905          | [P. 650.]  |
| West, Michael Philip, B.A. ...           | Vice-Principal, Dacca Training College.                                   | 30th November 1912         | [P. 600.]  |
| Maclear, Geoffrey D'O., B.A. ...         | Inspector of European Schools, Bengal.                                    | 19th December 1912         | [P. 600.]  |
| Langley, George Harry, M.A. ...          | Supernumerary Professor, Dacca College.                                   | 13th January 1913          | [P. 600.]  |
| King, Charles A. ...                     | Professor, Mechanical Engineering, Civil Engineering College.             | 30th March 1914 ...        | [P. 800.]  |
| Mercer, Alfred, M.Sc. ...                | Professor, Master of Method, David Hare Training College.                 | 28th October 1914          | [P. 500.]  |
| Birendra Chandra Gupta ...               | Officiating Professor, Electrical Engineering, Civil Engineering College. | 28th January 1913          | Temporary. [P. 500.]   |
| Brown, Percy, A.R.C.A. ...               | Principal, School of Art, and Keeper of the Art Gallery.                  | 9th May 1899 ...           | [P. 1,000.]  |
| Brock, (Miss) Lilian Winifred, B.A.      | Inspectress of Schools, Presidency and Burdwan Divisions, Calcutta.       | 15th January 1904          | [P. 550. L.A. 100.]  |
| Garrett, (Miss) Mary Eliza Annie ...     | Inspectress of Girls' Schools, Dacca Circle.                              | 17th November 1908         | [P. 400—20—500. H.A. 100.]   |
| Hoogewerf, Edmund, A.M.S.T. ...          | Principal, Serampore Weaving Institute.                                   | 3rd November 1908          | [P. 500—50—750.]   |
| Chapman, John Alexander ...              | Librarian, Imperial Library.  | 1st July 1905 ...          | Services placed at the disposal of the Government of India. [P. 400—20—500.] |
| Sen, Rajendra Nath, M.A., M.Sc., F.C.S.  | Professor of Tinctorial Chemistry, Civil Engineering College, Sibpur.     | 2nd November 1910          | [P. 500.]  |
| Archbold, W. A. J., M.A., LL.B. ...      | Principal, Dacca College and Law College.                                 | 18th November 1909         | [P. 1,250—50—1,500.]   |

## Bombay Department of Public Instruction—(continued).

| Name.                                     | Appointment.   | Date of first appointment. | Remarks.  |
|---|--|----------------------------|---|
| Dudley, Oscar Hugo Thornton, M.A.         | Inspector of European Schools, Bombay Presidency.  | 6th December 1907          | [P. 850.]   |
| Rawlinson, Hugh George, M.A. ...          | Professor of English Literature, Deccan College, Poona.                                  | 7th January 1908...        | Acting Principal. [P. 850. P.A. 100.]                             |
| Marrs, Robert, M.A. ...                   | Professor of Logic and Moral Philosophy, Elphinstone College.                            | 11th January 1908          | [P. 850.]   |
| Anderson, George, M.A. ...                | Professor of History, Elphinstone College.   | 11th February 1909         | [P. 800. L.A. 100.]   |
| Corkery, (Miss) Emily ...                 | Inspectress of Girls' Schools, Bombay and N. D.  | 25th April 1909 ...        | [P. 500. H.A. 100.]   |
| Brown, Robert Scott Cree, B.Sc. ...       | Professor of Engineering, College of Engineering, Poona.                                 | 29th September 1909        | [P. 750.]   |
| Fox, Dr. Charles James John, Ph.D., B.Sc. | Professor of Chemistry, College of Engineering, Poona.                                   | 27th October 1909          | [P. 750.]   |
| Sisson, Charles Jasper, M.A. ...          | Professor of English Literature, Elphinstone College.                                    | 30th December 1910         | [P. 700.]   |
| Newland, (Miss) Mabel ...                 | Lady Superintendent, Training College for Women and High School for Indian Girls, Poona. | 1st February 1911          | [P. 380.]   |
| Miller, Arthur Congreve, M.A. ...         | Head Master, Belgaum High School.  | 28th July 1911 ...         | [P. 650.]   |
| Pratt, Hubert Evans Hills, M.A. ...       | Inspector of Science Teaching, Bombay Presidency.  | 8th December 1911          | [P. 650.]   |
| Griffith, Charles Robert Williamson, B.A. | Head Master, Poona High School.  | 22nd January 1912          | Doing duty as Vice-Principal, Rajkumar College, Rajkot. [P. 650.] |
| Meldrum, Dr. Andrew Norman, D.Sc.         | Professor of Physics and Chemistry, Madhavlal Ranchhodlal Science Institute, Ahmedabad.  | 3rd April 1912 ...         | [P. 850.]   |

## MADRAS DEPARTMENT OF PUBLIC INSTRUCTION.

| Name.   | Appointment.  | Date of first appointment. | Remarks.  |
|---|---|----------------------------|---|
| Stone, Joseph Henry, M.A., C.I.E. ...         | Director of Public Instruction.                             | 4th January 1886           | On combined leave from 5th March 1915. [P. 2,200.]  |
| Middlemast, Edgar William, M.A....            | Principal and Professor of Mathematics, Presidency College. | 29th August 1888.          | [P. 1,000. P.A. 500.]   |
| Jones, Richard Llewellyn, M.A. ...            | Professor of Physics, Presidency College.                   | 4th October 1889...        | Also Meteorologist and Deputy Director, Madras Observatory. [P. 1,000. P.A. 500. L.A. 300.] |
| Allen, Henry John, M.A., Bar-at-Law.          | Professor of History, Presidency College.                   | 17th September 1894        | [P. 1,000. P.A. 250.]   |
| Duncan, The Hon'ble Mr. Herbert Spencer, M.A. | Principal, Teachers' College, Saidapet.                     | 24th September 1894        | Acting D., P. I. [P. 1,000. P.A. 250. A.A. 750.]  |
| Hunter, John Mark, M.A. ...                   | Professor of English, Presidency College.                   | 13th July 1899 ...         | [P. 1,000. P.A. 100.]   |
| Littlehailes, Richard, M.A. ...               | Inspector of European and Training Schools.                 | 12th July 1903 ...         | Acting Deputy Director of Public Instruction, [P. 1,000.]                                   |
| Mayhew, Arthur Innes, B.A. ...                | Inspector of Schools, 6th Circle, Tanjore.                  | 27th July 1903 ...         | Services placed at the disposal of the Chief Commissioner, C. P. [P. 1,000.]                |
| Fyson, Philip Furley, B.A., F.L.S. ...        | Professor of Botany, Presidency College.                    | 3rd July 1904 ...          | [P. 1,000.]   |
| Braithwaite, Philip Pipon, B.A. ...           | Inspector of Schools, 3rd Circle, Bellary.                  | 27th July 1903 ...         | Services placed at the disposal of the Government of India, Foreign Department.             |
| Yates, James Alfred, M.A. ...                 | Principal, Government College, Kumbakonam.                  | 26th March 1906 ...        | On furlough. [P. 900.]  |
| Strathern, R. M. ...                          | Acting ditto ...  | ...                        |   |
| Hodges, Thomas Oliver ...                     | Inspector of Schools, 9th Circle, Bangalore.                | 23rd July 1906 ...         | [P. 850.]   |
| Grieve, Robert George, M.A. ...               | Deputy Director of Public Instruction.                      | 31st October 1906          | Acting Inspector of Schools, 7th Circle. [P. 900.]  |
| Smith, William Erlam, M.A. ...                | Professor of Chemistry, Presidency College.                 | 5th October 1907...        | On leave. [P. 700.]   |

## Madras Department of Public Instruction—(concluded).

| Name.                                      | Appointment.   | Date of first appointment. | Remarks.              |
|--|--|----------------------------|-----------------------|
| Dixon, (Miss) Ethel ...                    | Superintendent, Presidency Training School for Mistresses, Madras. | 23rd October 1913          | [P. 360.]             |
| Rhenius, (Mrs.) Cecil Ewald ...            | First Inspectress of Girls' Schools, N. Circle, Waltair.           | 3rd September 1901         | [P. 500.]             |
| Lynch, (Miss) Christiana Mary ...          | Second Inspectress of Girls' Schools, C. Circle, Madras.           | 16th June 1905 ...         | [P. 450.]             |
| Patterson, (Miss) J. ...                   | Acting Inspectress of Girls' Schools, S. Circle.                   | ...                        | [P. 400.]             |
| James, William Henry, B.Sc.,<br>A.M.I.C.E. | Principal, College of Engineering.                                 | 10th June 1901 ...         | [P. 1,250.]           |
| Davies, Arthur M.A., Bar.-at-Law           | Principal and Senior Professor, Law College.                       | ...                        | [P. 1,025. L.A. 100.] |

# BIHAR AND ORISSA DEPARTMENT OF PUBLIC INSTRUCTION.

| Name.   | Appointment.  | Date of first appointment. | Remarks.  |
|---|---|----------------------------|---|
| Sharp, The Hon'ble Mr. H., M.A.,<br>C.I.E.    | Director of Public Instruction.                                 | ...                        | Joint Secretary, Government of India, Education Department.                           |
| Jennings, The Hon'ble Mr. James George, M.A.  | Ditto   | 16th November 1892         | Sub. <i>pro tem</i> . [P. 2,000.]   |
| Russell, Charles, M.A. ...                    | Principal, Patna College.                                       | 27th June 1899 ...         | On combined leave from 13th July 1914. [P. 1,200.]                                    |
| Jackson, Victor Herbert, M.A. ...             | Professor of Physics, Patna College.                            | 16th November 1900         | Officiating Principal Patna College. [P. 1,000. A.A. 200.]                            |
| Tipping, Llewellyn, B.A. ...                  | ...   | 13th July 1903 ...         | Transferred to Foreign service.   |
| Lambert, Henry, M.A. ...                      | Inspector of Schools, Chota Nagpur Division.                    | 19th November 1907         | Also Inspector of European Schools. [P. 850.]   |
| MacLean, John, M.A. ...                       | Inspector of Schools, Patna Division.                           | 30th July 1908 ...         | [P. 800.]   |
| Fawcus, George Ernest, M.A. ...               | Inspector of Schools  | 4th October 1909 ...       | On special duty. 750.]  |
| Caldwell, Kenneth Somerville, B.Sc.,<br>Ph.D. | Professor of Chemistry, Patna College.                          | 17th January 1910          | [P. 750.]   |
| Horne, Eric Arthur, M.A. ...                  | Professor of Political Economy, Patna College.                  | 11th February 1911         | [P. 700.]   |
| Thickett, Joseph Hedley, M.A. ...             | Principal, Patna Training College.                              | 15th March 1907 ...        | [P. 600.]   |
| Duke, William Victor, M.A. ...                | Professor of Economics, Ravenshaw College.                      | 19th August 1912 ...       | [P. 600.]   |
| Orgill, Tyrrell Churton, B.A. ...             | Head Master, Ranchi Zilla School.                               | 1st May 1913 ...           | [P. 550.]   |
| McCombe, Robert, B.A. ...                     | Inspector of Schools, Orissa Division.                          | 21st May 1913 ...          | [P. 550.]   |
| Masud, Saliyd Ross, B.A., Bar-at-Law.         | Head Master, Patna Collegiate School.                           | 1st November 1913          | [P. 500.]   |
| Blair, Frank Ritchie, M.A. ...                | Head Master, Govt. High School.                                 | 27th December 1913         | On special duty. 550.]  |
| Moore, Wentworth William Thompson, B.A.       | Professor of Mathematics, Patna College.                        | 23rd February 1914         | [P. 550.]   |
| Smith, W. Owston, B.A. ...                    | Professor of History, Patna College.                            | 23rd September 1914        | Temporary. [P. 750.]  |
| Armour, John Stuart, M.A. ...                 | Professor of English, Patna College.                            | 29th October 1914          | [P. 500.]   |
| Whitlock, Percy Oddie, B.A. ...               | Professor of English, Ravenshaw College.                        | 23rd December 1914         | [P. 500.]   |
| Honeyburne, (Miss) Mary Elizabeth, M.A.       | Inspectress of Schools, Patna, Tirhoot and Bhagalpur Divisions. | 2nd December 1907          | On combined leave from 29th November 1913 [P. 500.]                                   |
| Parsons, (Miss) Jessie, B.A. ...              | Principal, Training College for Women Teachers, Bankipore.      | 6th March 1909 ...         | Officiating Inspectress of Schools, Patna, Tirhoot and Bhagalpur Divisions. [P. 600.] |
| Crawford, (Miss) Edith Harriet ...            | Inspectress of Schools, Chota Nagpur and Orissa Divisions.      | 3rd March 1912 ...         | [P. 400.]   |
| Davis, George Alexander                       | Superintendent, Hazaribagh Reformatory School.                  | 14th March 1892 ...        | [P. 500-25-750.]  |

# CENTRAL PROVINCES DEPARTMENT OF PUBLIC INSTRUCTION.

| Name.  | Appointment.   | Date of first appointment. | Remarks.   |
|--|--|----------------------------|--|
| Wright, Alick Gardiner, M.A. ...               | Director of Public Instruction.  | 14th July 1910 ...         | On combined leave. [P. 1,900.]   |
| Mayhew, The Hon'ble Mr. Arthur James, B.A. ... | Officiating Director of Public Instruction.                              | 27th July 1903 ...         | [P. 1,000. A.A. 500.]  |
| Spence, Robert McGavin, M.A. ...               | Principal, Training College, Jubbulpore.                                 | 4th August 1890 ...        | [P. 950. S.A. 100.]  |
| Sells, Arthur Clement, M.A. ...                | Principal, Government College, Jubbulpore.                               | 3rd November 1899          | [P. 1,000. P.A. 230.]  |
| Beckett, Richard Henry, B.Sc.                  | Inspector, European Schools, and Inspector of Science, C. P.             | 1st July 1906 ...          | [P. 900.]  |
| Jones, Charles Evan William, M.A. ...          | ...  | 4th August 1906 ...        | On special duty in the Office of D. P. I., C. P. [P. 900. D.A. 180.]                 |
| Evans, John Cays, B.A. ...                     | Inspector of Schools, Nagpur Circle, Nagpur.                             | 24th October 1906...       | [P. 900.]  |
| Macnee, Eustace Alberio, M.A. ...              | Inspector of Schools   | 25th October 1908...       | On Military service. [P. 750.]   |
| Kilroe, Ernest Gilbert George, M.A.            | Assistant Director of Public Instruction.                                | 10th February 1909         | [P. 800.]  |
| Tostevin, Fred. Percy, B.A. ...                | Professor of English and Officiating Principal, Morris College, Nagpur.  | 22nd January 1912          | [P. 650.]  |
| Owen, Morris, M.Sc. ...                        | Principal and Professor of Physics, Victoria College of Science, Nagpur. | 3rd February 1912          | [P. 650.]  |
| Rowlands, William Shaw, B.A. ...               | Professor of Philosophy, Government College, Jubbulpore.                 | 3rd February 1912          | [P. 650.]  |
| Hunter, Gay Gunning Kitchie ...                | Professor of History, Government College, Jubbulpore.                    | 28th December 1912         | [P. 600.]  |
| Craddock, Henry Ernest Frank, B.A.             | Inspector of Schools, Jubbulpore Circle.                                 | 7th January 1913...        | [P. 600.]  |
| Cheshire, Francis Moreton, B.A. ...            | Professor of English, Morris College, Nagpur.                            | 9th January 1911           | [P. 550.]  |
| Clark, Frank Kynoch, M.A. ...                  | ...  | 3rd October 1914...        | On special duty at the Training College, Jubbulpore. [P. 500.]                       |
| Goldsworthy, Leonard James, B.A.               | Professor of Chemistry, Victoria College of Science, Nagpur.             | 10th October 1914          | [P. 500.]  |
| Dix, Alfred Gilbert, B.Sc. ...                 | Inspector of Schools, Berar Circle, Amraoti.                             | 18th October 1914          | [P. 500.]  |
| Staley, Henry Samble, M.A. ...                 | Inspector of Schools   | 27th March 1915            | On special duty in the Office of the Director of Public Instruction, C. P. [P. 500.] |
| Broughton, (Miss) Gladys Mary, M.A.            | Inspectress of Girls' Schools, First Circle, Nagpur.                     | 16th January 1913          | [P. 440. L.A. 100.]  |
| Chamier, (Miss) Ethel ...                      | Inspectress of Girls' Schools, Second Circle, Jubbulpore.                | 12th October 1913          | [P. 420.]  |

## PUNJAB DEPARTMENT OF PUBLIC INSTRUCTION.

| Name.  | Appointment.   | Date of first appointment. | Remarks.   |
|--|--|----------------------------|--|
| Godley, The Hon'ble Mr. John<br>(Cornwallis, M.A., C.S.I.) | Director of Public Instruction, Punjab, Lahore.                  | 15th January 1895          | Also Under-Secretary to Government, Home (Education) Department, Inspector-General of Reformatory Schools. [P. 2,000.] |
| Hemmy, Arthur Stanley, B.A., M.Sc.                         | Professor of Physics, Government College, Lahore.                | 25th May 1898 ...          | [P. 1,000. P.A. 200.]  |
| Crosse, Marlborough, M.A.                                  | Inspector of Schools, Lahore Division, Lahore.                   | 27th July 1891 ...         | [P. 1,000. P.A. 350.]  |
| Knowlton, Herbert Thomas                                   | Principal, C.T. College, Lahore.                                 | 5th November 1892          | [P. 1,000. P.A. 210.]  |
| Wright, William Thomas, F.C.P.                             | Inspector of European Schools, Lahore.                           | 1st April 1891 ...         | [P. 950.]  |
| Wathen, Gerard Anstruther, M.A. ...                        | Inspector of Schools, Jullundur Division.                        | 4th April 1905 ...         | [P. 950.]  |
| Wyatt, Horace Graham, M.A. ...                             | Inspector of Schools, Jullundur Division.                        | 19th October 1905          | On combined leave. [P. 900.]   |
| Saunders, Lionel P., B.A. ...                              | Professor of Philosophy, Government College, Lahore.             | 5th March 1909 ...         | On special leave. [P. 750.]  |
| Sanderson, Robert, M.A. ...                                | Master in charge, Training Class for European Teachers, Sanawar. | 20th October 1909...       | [P. 700.]  |
| Tomlinson, Francis Robert, B.A. ...                        | Professor of English, Government College, Lahore.                | 8th September 1910         | [P. 650.]  |
| Heath, Hugh Lionel, B.M.S. ...                             | Principal, Mayo School of Art, Lahore.                           | 6th October 1911           | Curator, Museum, Lahore, in addition. [P. 650. M.A. 100.]  |
| Gately, John Edward, B.A. ...                              | Professor of Economics, Government College, Lahore.              | 3rd January 1912...        | On deputation. [P. 600.]   |
| Garrett, Hubert Leonard Offley, M.A.                       | Professor of History, Government College, Lahore.                | 5th January 1913...        | [P. 550.]  |
| Parkinson, J. E., M.A. ...                                 | Vice-Principal, Central Training College, Lahore.                | 10th March 1913 ..         | [P. 550.]  |
| Wilsdon, B. H., B.A. ...                                   | Professor of Chemistry, Government College, Lahore.              | 17th March 1913            | [P. 550.]  |



# UNITED PROVINCES DEPARTMENT OF PUBLIC INSTRUCTION.

| Name.  | Appointment.   | Date of first appointment. | Remarks.  |
|--|--|----------------------------|---|
| de la Fosse, The Hon'ble Mr. Claude Fraser, M.A. | Director of Public Instruction.  | 18th February 1896         | [P. 2,000.]   |
| Murray, John, M.A. ...                           | Inspector, Kumaun Division, Naini Tal. Also Inspector of European Schools in the United Provinces. | 12th October 1891          | [P. 1,250.]   |
| Jennings, James George, M.A. ...                 | Principal, Muir Central College, Allahabad.  | 16th November 1892         | Services placed at the disposal of the Bihar and Orissa Government. |
| Hill, Ernest George, B.A., D.Sc. ...             | Principal, Muir Central College, Allahabad.  | 26th December 1895         | Also Meteorologist, Allahabad. [P. 1,250.]                          |
| Tipple, Ernest Frederick, B.A. ...               | Professor, Thomason College, Roorkee.  | 29th March 1897 ...        | [P. 1,100.]   |
| Mulvany, Charles Matthew, M.A., B.Litt.          | Professor, Queen's College, Benares.   | 27th July 1897 ...         | [P. 1,100.]   |
| Sedgwick, Fredrick William, M.A., A.M.I.E.E      | Professor, Thomason College, Roorkee.  | 25th October 1897...       | [P. 1,100.]   |
| Burrell, Percy Saville, M.A. ...                 | Principal, Queen's College, Benares.   | 6th October 1904 ...       | [P. 1,210.]   |
| Durack, Jeremiah Joseph, M.A. ...                | Professor, Muir Central College, Allahabad.  | 2nd January 1905...        | [P. 1,000.]   |
| Radford, Edward Alan, M.A. ...                   | Professor, Muir Central College, Allahabad.  | 16th January 1905          | [P. 1,000.]   |
| Randle, Herbert Neil, B.A. ...                   | Professor, Queen's College, Benares.   | 23rd July 1906 ...         | On combined leave.  |
| Gardener, O. J., M.A., LL.B. ...                 | Officiating ditto ...  | 6th October 1914...        |   |
| Rust, Neville Arthur, M.A. ...                   | Registrar, Departmental Examinations, Allahabad.   | 6th July 1907 ...          | [P. 850.]   |
| Richardson, Edward Albert, M.A. ...              | Assistant Director of Public Instruction.  | 21st July 1907 ...         | [P. 650.]   |
| Banister, Harry, B.Sc. ...                       | Inspector, Rohilkhand Division, Bareilly.  | 21st September 1908        | Services temporarily transferred to Military Department. [P. 800.]  |
| Stokes, Edward, B.A. ...                         | Head Master, Government High School, Bareilly.   | 26th October 1908          | [P. 750.]   |

## BENGAL ECCLESIASTICAL DEPARTMENT.

Lefroy, The Most Reverend George Alfred, D.D. ... Lord Bishop of Calcutta and Metropolitan of India.

### SENIOR CHAPLAINS.

|   |  |
|---|--|
| Macdonald, Rev. James Middleton, M.A. ...       | ... Dacca.                                     |
| Scott, Rev. Sydney S., M.A. ...                 | ... Dum Dum.                                   |
| Stuart, Rev. Robert William Hall, B.A. ...      | ... St. Paul's Cathedral, Calcutta.            |
| Smith, Rev. Joseph Frank, B.A., A.K.C. ...      | ... St. James', Calcutta.                      |
| Firminger, Ven'ble Walter Kelly, M.A., B.D. ... | ... Archdeacon of Calcutta.                    |
| Stokoe, Rev. Cecil George, M.A. ...             | ... Services transferred to Punjab.            |
| Keeling, Rev. Ernest William Phillips, B.A. ... | ... On combined leave from 27th November 1913. |

### JUNIOR CHAPLAINS.

|  |   |
|--|---|
| Drawbridge, Rev. W. H., M.A. ...             | ... Services transferred to Bihar and Orissa. |
| Parker, Rev. William Almair Hedley, M.A. ... | ... St. Thomas' Church, Calcutta.             |
| Crozier, Rev. Philip Horsefall ...           | ... Services transferred to Punjab.           |
| Penley, Rev. Horace Octavius, M.A. ...       | ... Services transferred to Assam.            |
| Ridsdale, Rev. Arthur Cyril, M.A. ...        | ... Darjeeling.                               |
| Godber, Rev. John, M.A. ...                  | ... Domestic Chaplain to the Lord Bishop.     |
| Dyer, Rev. Basil Saunders, B.A. ...          | ... St. Paul's Cathedral, Calcutta.           |
| Martin, Rev. Herbert Craven Lunn, M.A. ...   | ... ..  |
| Taylor, Rev. J. F. O. ...                    | ... Darjeeling Cantonment.                    |
| Williams, Rev. Henry Frank Fulford, B.A. ... | ... Howrah. (Probationary.)                   |
| Wilkinson, Rev. Ernest Roland, M.A. ...      | ... Barrackpore. (Probationary.)              |
| Thomson, Rev. Thomas Albert ...              | ... Kidderpore. (Probationary.)               |

### CHAPLAINS OF THE CHURCH OF SCOTLAND.

|                                 |   |
|---------------------------------|---|
| Thomson, Rev. William, M.A. ... | ... Presidency Senior Chaplain.                           |
| McCaul, Rev. M. W., B.A. ...    | ... Probationary Chaplain, St. Andrew's Church, Calcutta. |

### CHAPLAINS OF THE CHURCH OF ROME.

|   |                                |
|---|--------------------------------|
| Menleman, The Most Reverend Dr. Brice, S.J. ... | ... Archbishop, Calcutta.      |
| Carbery, Rev. Phillip, S.J. ...                 | ... Chaplain, Presidency Jail. |

Bombay Ecclesiastical Department—(*continued*).

## CHAPLAINS OF THE CHURCH OF SCOTLAND.

## SENIOR CHAPLAINS.

|  |     |     |  |
|--|-----|-----|--|
| Matthew, Rev. John Crombie, M.A., B.D. | ... | ... | Presidency Chaplain, Bombay. [P. 800. S.A. 150.] |
| Cant, Rev. Alan, B.Sc.                 | ... | ... | Karachi. [P. 800.]                               |
| Gordon, Rev. J. D., B.Sc., B.D.        | ... | ... | St. Andrew's, Bombay. [P. 800. H.A. 130.]        |

## JUNIOR CHAPLAINS.

|                                     |     |     |   |
|-------------------------------------|-----|-----|---|
| Macfarlane, Rev. Andrew, M.A., B.D. | ... | ... | Services placed at the disposal of the Government of India. [P. 650.] |
| Lee, Rev. Robert E., M.A., B.D.     | ... | ... | Probationer, St. Andrew's. [P. 650. H.A. 130.]                        |

## CHAPLAIN OF THE CHURCH OF ROME.

|                           |     |     |                         |
|---------------------------|-----|-----|-------------------------|
| Jurgens, The Most Rev. H. | ... | ... | Presidency. [L.A. 500.] |
|---------------------------|-----|-----|-------------------------|

## MADRAS ECCLESIASTICAL DEPARTMENT.

|                                       |     |     |  |
|---------------------------------------|-----|-----|--|
| Whitehead, Right Reverend Henry, D.D. | ... | ... | Lord Bishop of Madras. [P. 2,133-5-4.]                                   |
| Cox, Ven'ble Lionel Edgar, M.A.       | ... | ... | Archdeacon and Bishop's Commissary. [P. 1,000. A.A. 236-10-8.]           |
| Rowlandson, Frederic, B.A., LL.B.     | ... | ... | Registrar of the Diocese and Secretary to the Lord Bishop. [P. 213-5-4.] |

## SENIOR CHAPLAINS.

|   |     |     |  |
|---|-----|-----|--|
| Breay, Rev. Christopher Francis, M.A.               | ... | ... | Vellore. [P. 1,000.]                               |
| Bull, Rev. Edmund                                   | ... | ... | St. Thomas' Mount. [P. 1,000.]                     |
| Giles, Rev. Clement Douglas, M.A.                   | ... | ... | Ootacamund. [P. 1,000.]                            |
| Welchman, Rev. Richard Herbert, M.A.                | ... | ... | On combined leave from 5th March 1914. [P. 1,000.] |
| Hatchell, Rev. Christopher Frederic Wellesley, M.A. | ... | ... | Vepery, Madras. [P. 800.]                          |
| Heycock, Rev. Francis Whenton, M.A.                 | ... | ... | Trichinopoly. [P. 800.]                            |
| Nuttall, Rev. Frank, M.A.                           | ... | ... | St. George's Cathedral, Madras. [P. 800.]          |
| Creak, Rev. Ettick Havelock, M.A.                   | ..  | ... | Coonoor. [P. 800.]                                 |
| Morton, Rev. Bertram Mitford, M.A.                  | ... | ... | On combined leave from 3rd May 1914. [P. 800.]     |
| Flynn, Rev. Hugh Hamilton                           | ... | ... | Cocanada. [P. 800.]                                |
| St e, Rev. Henry Cecil Brough, M.A.                 | ..  | ... | Mercara and Mysore [P. 800.]                       |

## ASSAM ECCLESIASTICAL DEPARTMENT.

|                             |     |     |                               |
|-----------------------------|-----|-----|-------------------------------|
| Penley, Rev. H. O.          | ... | ... | Chaplain, Shillong. [P. 650.] |
| Kendrick, Rev. G. V.        | ... | ... | Sibsagar. [A. 150.]           |
| Cosserat, Rev. N. W. P.     | ... | ... | Lakhimpur. [A. 150.]          |
| McFarlane, Rev. W. E., B.A. | ... | ... | Silchar. [A. 150.]            |

## BIHAR AND ORISSA ECCLESIASTICAL DEPARTMENT.

## SENIOR CHAPLAIN.

|   |     |     |          |
|---|-----|-----|----------|
| Drawbridge, Rev. William Hamilton, M.A. | ... | ... | Cuttack. |
|---|-----|-----|----------|

## JUNIOR CHAPLAIN.

|                      |     |     |           |
|----------------------|-----|-----|-----------|
| Spooner, Rev. Harold | ... | ... | Dinapore. |
|----------------------|-----|-----|-----------|

## ADDITIONAL CLERGY.

|                                   |     |     |                       |
|-----------------------------------|-----|-----|-----------------------|
| Perfect, Rev. Henry               | ... | ... | Bhagalpur.            |
| Green, Canon Arthur Daniel        | ... | ... | Monghyr and Jamalpur. |
| Payne, Rev. Russell, M.A.         | ... | ... | Muzaffarpur.          |
| Cosgrave, Canon W. F., M.A., B.D. | ... | ... | Ranchi.               |
| Moore, Rev. H. M., M.A.           | ... | ... | Bankipore.            |

## BURMA ECCLESIASTICAL DEPARTMENT.

Fyfe, The Right Reverend Rolleston Sterritt, M.A., Lord Bishop of Rangoon.  
D.D.

|                                  |     |     |   |
|----------------------------------|-----|-----|---|
| Cory, Ven'ble Charles Page, M.A. | ... | ... | Archdeacon and Bishop's Commissary. On leave. |
|----------------------------------|-----|-----|---|

## SENIOR CHAPLAINS.

|                                   |     |     |   |
|-----------------------------------|-----|-----|---|
| Blandford, Rev. Henry Weare, B.A. | ... | ... | Shwabo [P. 1,000. B.A. 100.]                      |
| Collins, Rev. James Henry         | ... | ... | On leave.   |
| Seeley, Rev. George Henry         | ... | ... | Rangoon Cantonments. [P. 800. B.A. 100. C.A. 50.] |
| Ellaby, Rev. George Alfred, B.A.  | ... | ... | Bhamo. [P. 800. B.A. 100.]                        |

## JUNIOR CHAPLAINS.

|  |     |     |  |
|--|-----|-----|--|
| Price, Rev. Howel Evans                  | ... | ... | Meiktila. [P. 500. B.A. 100.]  |
| Bathurst, Rev. Charles Robert, M.A.      | ... | ... | Thayetmyo. [P. 500. B.A. 100.]                                       |
| Cowper-Johnson, Rev. Wilfrid Harry, M.A. | ... | ... | Cathedral Chaplain, Rangoon. [P. 500. B.A. 100.]                     |
| Kerr, Rev. George Henry Bruce, B.A.      | ... | ... | Cathedral Chaplain, Rangoon. On special duty.<br>[P. 500. B.A. 100.] |
| Anderson, Rev. Nicol Keith               | ... | ... | Moulmein. On special duty. [P. 500.]                                 |
| Park, Rev. William Robert, B.A.          | ... | ... | Probationary Chaplain, Port Blair. [P. 480.]                         |

## PUNJAB ECCLESIASTICAL DEPARTMENT.

|   |     |  |
|---|-----|--|
| Durrant, The Right Reverend H. B., M.A., D.D. | ... | Lord Bishop of Punjab, Lahore. [P. 850.] |
| Warlow, The Ven'ble Edmund John, M.A.         | ... | Archdeacon, Simla. [P. 1,000. L.A. 200.] |
| Ihsan Ullah, The Ven'ble                      | ... | Archdeacon, Lahore. (Un-Official.)       |

## SENIOR CHAPLAINS.—[P. 850—1,000.]

|   |     |   |
|---|-----|---|
| Naish, Rev. Henry                               | ... | Karachi (Sind).                                     |
| Becker, Rev. Charles Maxwell, M.A.              | ... | Murree. On combined leave.                          |
| Collins, Rev. James Henry, M.A.                 | ... | .....   |
| Syme, Rev. Canon James Greensill Skottowe, M.A. | ... | Lahore.   |
| Brookes, Rev. Joshua Alfred Rowland, M.A.       | ... | Delhi.  |
| Stanley, Rev. Albert Edward, M.A.               | ... | Multan.   |
| Muspratt, Rev. Walter, M.A.                     | ... | Ferozepur.  |
| Hickox, Rev. Sydney Ernest, M.A.                | ... | Murree (near) Galis.                                |
| Stewart, Rev. Charles, B.A.                     | ... | Hyderabad (Sind).                                   |
| Stokes, Rev. Cecil George, M.A.                 | ... | Kasauli.  |
| Foster, Rev. Kenrie George, M.A.                | ... | Serving under Government of India, Army Department. |
| Cole, Rev. Alexander Barnett Farquharson, M.A.  | ... | On combined leave from 18th February 1914.          |
| Markby, Rev. Frederick Edward, M.A.             | ... | Sialkot.  |
| Bell, Rev. George Arthur Campbell, B.A.         | ... | On combined leave from 15th July 1914.              |
| Thomas, Rev. Edward Swayne, B.A.                | ... | Murree.   |
| Wheeler, Rev. Hugh Trevor, M.A.                 | ... | On combined leave.                                  |

## JUNIOR CHAPLAINS.—[P. 500—650.]

|  |     |   |
|--|-----|---|
| Fagan, Rev. Hugh William Farquharson, B.A. | ... | Amballa.  |
| Crozier, Rev. Philip Horsfall, B.A.        | ... | Rawalpindi.   |
| King, Rev. John Blakeney, B.A.             | ... | Jullundur.  |
| Buckwell, Rev. Frederick Charles           | ... | Quetta.   |
| Castle, Rev. Willie Whichello, B.A.        | ... | Rawalpindi.   |
| Rintoul, Rev. Charles Randolph, M.A.       | ... | Dalhousie.  |
| Selwyn, Rev. Arthur Lewis Henry, B.A.      | ... | On combined leave from 19th March 1915.             |
| Campbell, Rev. Rowland William, B.A.       | ... | Nowshera, N.-W. F. P.                               |
| Stephenson, Rev. Henry Stanley, B.A.       | ... | On combined leave from 13th October 1914.           |
| Bennertz, Rev. Rudolph Simon, B.A.         | ... | On combined leave from 19th April 1915.             |
| Maunsell, Rev. Arthur Persse Gabbett, B.D. | ... | Dalhousie Cantonment.                               |
| Williams, Rev. James Ernest Harris, M.A.   | ... | Serving under Government of India, Army Department. |
| Henry, Rev. William Ernest Charles, M.A.   | ... | Abbotabad, N.-W. F. P.                              |
| Dixon, Rev. Thomas Harold, M.A.            | ... | Serving under Government of India, Army Department. |
| O'Connor, Rev. William Owen, M.A.          | ... | Bishop's Chaplain, Lahore.                          |
| Crabtree, Rev. Harold Gathorne, B.A.       | ... | Derajat, Kohat, N.-W. F. P.                         |
| England, Rev. Herbert George, M.A.         | ... | Second Chaplain, Simla.                             |
| Strand-Jones, Rev. John, B.A.              | ... | Serving under Government of India, Army Department. |
| Hemming, Rev. Charles Henry                | ... | Second Chaplain, Quetta.                            |
| Carden, Rev. Henry Craven, M.A.            | ... | Lahore Cantonment.                                  |
| McKelvie, Rev. Robert Fritz Stanley, M.A.  | ... | Risalpur, N.-W. F. P.                               |
| Pryntz, Rev. Nathaniel John, M.A.          | ... | Assistant Chaplain, Lahore.                         |

United Provinces Ecclesiastical Department—(*concluded*).

## ADDITIONAL CLERGY.

|                                    |     |     |                                     |
|------------------------------------|-----|-----|-------------------------------------|
| Westerhout, Rev. Charles Baker     | ... | ... | Saharanpur. [A. 150.]               |
| Yates, Rev. Clement Reginald Elson | ... | ... | Naini Tal (St. Nicholas). [A. 150.] |
| Bruce, Rev. Robert Evans, B.A.     | ... | ... | Dehra Dun. [A. 150.]                |
| Pember on, Rev. J. F.              | ... | ... | Gorakhpur. [A. 100.]                |
| Lacey Rev. Benjamin Jacob          | ... | ... | Allahabad (St. John's). [A. 150.]   |
| McCready, Rev. W. F. H.            | ... | ... | Tundla. [A. 150.]                   |
| Oliver, Rev. Stanley E. L., B.A.   | ... | ... | Allahabad. [A. 150.]                |

## CHURCH OF SCOTLAND.

## JUNIOR CHAPLAINS.

|                            |     |     |   |
|----------------------------|-----|-----|---|
| Johnstone-Wright, Rev. J.  | ... | ... | St. Andrew's Church, Allahabad. [P. 650.]                     |
| Jamieson, Rev. R. G., M.A. | ... | ... | St. Mungo's Church, Lucknow. On privilege leave.<br>[P. 650.] |

## ADDITIONAL CLERGY.

|                        |     |     |  |
|------------------------|-----|-----|--|
| Marwick, Rev. W., M.A. | ... | ... | St. Andrew's Church, Meerut. [A. 150.] |
| Leslie, Rev. G. N.     | ... | ... | St. John's Church, Cawnpore.           |

## Bengal Medical Department—(continued).

| Name.  | Appointment.   | Remarks.  |
|--|--|---|
| Rogers, Lieut.-Colonel Sir Leonard, Kt.,<br>C.I.E., F.B.C.S., M.R.C.P., M.D., I.M.S. | Professor of Pathology, Medical College, and Bacteriologist to Government.             | [P. 1,500. L.A. 300.]                                 |
| Hall, Lieut.-Colonel Edmund Alexander<br>William, M.B., C.M., I.M.S.                 | Civil Surgeon, 1st class, Howrah   | [P. 1,450.]   |
| Wood, Lieut.-Colonel Henry Stotesbury,<br>M.B., I.M.S.                               | Civil Surgeon, 1st class, Rajshahi.  | [P. 1,300. J.A. 300.]                                 |
| Gwyther, Lieut.-Colonel Arthur, M.B.,<br>I.M.S.                                      | Civil Surgeon, 2nd class ...   | [P. 1,200.]   |
| Newman, Lieut.-Colonel Ernest Alan<br>Robert, M.D., I.M.S.                           | Civil Surgeon, 2nd class, 24-Parganas. Medical Inspector of Emigrants.                 | [P. 1,200. E.A. 200. L.A. 150.]                       |
| Waters, Lt.-Col. Ernest Edwin, M.D.,<br>M.R.C.P., I.M.S.                             | Civil Surgeon, 2nd class ...   | On combined leave from 26th September 1914. [P. 850.] |
| Mulvany, Lieut.-Colonel John, I.M.S. ...   | Superintendent, Central Jail, Alipore.   | [P. 1,400.]   |
| Clemesha, Major William Wesley, M.D.,<br>D.P.H., I.M.S.                              | Sanitary Commissioner, Bengal  | [P. 1,740. L.A. 200.]                                 |
| Lane, Major Clayton Arbuthnot, M.B.,<br>I.M.S.                                       | Civil Surgeon, 2nd class, Darjeeling.  | [P. 850.]   |
| Rait, Major John Walter Forbes, M.B.,<br>I.M.S.                                      | Civil Surgeon, 2nd class ...   | On deputation. [P. 850.]                              |
| Wilson, Major Roger Parker, F.R.C.S.,<br>D.P.H., I.M.S.                              | Superintendent, Campbell Medical School and Hospital, Sealdah.                         | [P. 1,500.]   |
| McCay, Major David, M.D., I.M.S. ...   | Professor of Physiology, Medical College, Calcutta.                                    | [P. 1,050. L.A. 300.]                                 |
| Windsor, Lt.-Col. Frank Needham, B.A.,<br>M.B., B.Sc., I.M.S.                        | Chemical Examiner to Government and Professor of Chemistry, Medical College, Calcutta. | [P. 1,500. L.A. 300.]                                 |
| MacGilchrist, Major Archibald Currie,<br>M.A., M.D., D.Sc., M.R.C.P., I.M.S.         | Civil Surgeon, 2nd class, Mymensingh.  | [P. 750. J.A. 150.]                                   |
| Gourlay, Major Charles Aikman, M.A.,<br>M.D., D.P.H., I.M.S.                         | Civil Surgeon, 2nd class ...   | On deputation. [P. 750.]                              |
| Parry, Lieut.-Colonel Edgar Rowe, M.B.,<br>I.M.S.                                    | Superintendent, Central Jail, Midnapur.  | Do. [P. 1,400.]                                       |
| Thurston, Major Edward Owen, M.B.,<br>F.R.C.S., I.M.S.                               | Civil Surgeon, 2nd class ...   | Do. [P. 850.]   |

## BOMBAY MEDICAL DEPARTMENT.

| Name.   | Appointment.                                      | Remarks.                     |
|---|---|------------------------------|
| Lyons, The Hon'ble Surgeon-General<br>Robert William Steele, M.B., I.M.S. | Surgeon-General with the Government of Bombay.    | [P. 2,500.]                  |
| Paymaster, Major B. B., I.M.S. ...  | Personal Assistant to the Surgeon-General.        | Surrendered on Mobilisation. |
| Horton, Major James Henry, D.S.O.,<br>M.B., I.M.S.                        | Acting Personal Assistant to the Surgeon-General. | Ditto.                       |
| Tresidder, Captain Alfred Geddes, M.D.,<br>I.M.S.                         | Ditto.  |                              |

## MEDICAL OFFICERS AT THE PRESIDENCY.

|   |  |   |
|---|--|---|
| Childe, Lieut.-Colonel Letterstedt<br>Frederick, M.B., I.M.S.   | 1st Physician and Senior Medical Officer, J. J. Hospital. Professor of Medicine and Clinical Medicine and Therapeutics, Grant Medical College. | Government Medical Officer at Bombay. [P. 1,800.] |
| Street, Lieut.-Colonel Ashton, M.B.,<br>I.M.S.                  | Senior Surgeon, J. J. Hospital, and Professor of Surgery, Grant Medical College.   | [P. 1,500.]                                       |
| Evans, Lieut.-Colonel Samuel Colin,<br>M.B., I.M.S.             | Professor of Midwifery, in charge, Bai Motlibai and Sir D. M. Petit Hospitals.   | [P. 1,500.]                                       |
| Hutchinson, Major Leslie Thomason<br>Rose, M.D., D.P.H., I.M.S. | Professor of Physiology, Histology and Hygiene, Grant Medical College.   | [P. 1,150. L.A. 500.]                             |
| Novis, Major Thomas Shepherd, F.R.C.S.,<br>I.M.S.               | 2nd Surgeon, J. J. Hospital, and Professor of Clinical and Operative Surgery, and Curator of Museum, Grant Medical College.                    | Surrendered on Mobilisation.                      |
| McPherson, Major George, M.A., M.B.,<br>I.M.S.                  | Professor of Ophthalmic Medicine and Surgery, Grant Medical College, and Ophthalmic Surgeon, C. J. Hospital.                                   | [P. 1,150.]                                       |
| Tucker, Major Ernest Frederick Gordon,<br>M.B., I.M.S.          | 2nd Physician and Registrar, J. J. Hospital. Professor of Materia Medica and Pharmacy, Grant Medical College.                                  | [P. 1,150.]                                       |
| Dickinson, Major William Henry, M.B.,<br>I.M.S.                 | Professor of Chemistry, Grant Medical College, and Chemical Analyser to Government.  | [P. 1,360. S.A. 300. H.A. 100.]                   |
| Prescott, Captain Henry William<br>De Blaquire, I.M.S.          | House Surgeon, J. J. Hospital...   | [P. 450. S.A. 200.]                               |



## Bombay Medical Department—(continued).

| Name.  | Appointment.   | Remarks.   |
|--|--|--|
| <b>MEDICAL OFFICERS AT THE PRESIDENCY—(contd.).</b>              |  |  |
| Krishnaji Vishnu Kukday, Major,<br>I.M.S.                        | Civil Surgeon, 2nd class   | Surrendered on Mobilisation.                                   |
| Sargent, Major Alfred George, I.M.S.                             | Civil Surgeon, 2nd class   | Services placed at the disposal<br>of the Government of India. |
| Anthony, Major Richard William,<br>M.B., I.M.S.                  | Civil Surgeon, 2nd class   | Surrendered on Mobilisation.                                   |
| Maddock, Major Edward Cecil Gordon,<br>M.D., D.P.H., I.M.S.      | Civil Surgeon, 2nd class   | Ditto.   |
| Stephen, Major Lessel Phillip, M.A.,<br>M.B., D.P.H., I.M.S.     | Civil Surgeon, 2nd class   | Ditto.   |
| Munison, Major Cecil Charles, D.P.H.,<br>I.M.S.                  | Civil Surgeon, 2nd class   | Ditto.   |
| Houston, Major William Mitchell, M.B.,<br>D.T.H., I.M.S.         | Civil Surgeon, 2nd class   | Ditto.   |
| Tuke, Major Arthur William, D.P.H.,<br>I.M.S.                    | Civil Surgeon, 2nd class   | Ditto.   |
| Steel, Captain Richard Francis, M.B.,<br>I.M.S.                  | Civil Surgeon, 2nd class   | Ditto.   |
| Irani, Captain Merwan Sorab, I.M.S.                              | Civil Surgeon, 2nd class   | Ditto.   |
| Keys, Major William David Acheson,<br>B.A., M.D., I.M.S.         | Civil Surgeon, 2nd class   | Ditto.   |
| Lunham, Captain John Lumsden, M.B.,<br>I.M.S.                    | Civil Surgeon, 2nd class   | Ditto.   |
| Jones, Captain Ivor Davenport, M.D.,<br>I.M.S.                   | Civil Surgeon, 2nd class   | Ditto.   |
| Hamilton, Captain Arthur Francis, M.B.,<br>I.M.S.                | Civil Surgeon, 2nd class   | Ditto.   |
| Jennings, Lieut.-Colonel William<br>Ernest, M.D., D.P.H., I.M.S. | Health Officer of the Port of<br>Bombay.   | [P. 1,450. L.A. 600.]  |
| Prall, Lieut.-Colonel Samuel Esmond,<br>M.B., I.M.S.             | Health Officer, Aden   | Surrendered on Mobilisation.                                   |
| Sewell, Captain R. B. S., I.M.S.                                 | Acting Health Officer, Port of<br>Aden, and Medical Officer,<br>European General Hospital. |  |

## Bombay Medical Department—(concluded).

| Name.  | Appointment.   | Remarks.  |
|--|--|---|
| <b>BOMBAY BACTERIOLOGICAL LABORATORY.</b>                      |  |   |
| Liston, Major William Glen, M.D., D.P.H., I.M.S.               | Director, Bombay Bacteriological Laboratory.         | Consulting Bacteriologist, Grant Medical College, Bombay. [P. 1,150.] |
| Gloster, Major Thomas Henry, M.B., D.P.H., I.M.S.              | ...  | Surrendered on Mobilisation.  |
| Stevenson, Captain William David Henderson, M.A., M.B., I.M.S. | Assistant to the Director, sub. <i>pro tem.</i>      | [P. 850]  |
| Taylor, Captain J., D.P.H., I.M.S. ...                         | ...  | Surrendered on Mobilisation.  |
| Morison, Captain John, M.B., I.M.S. ...                        | ...  | On deputation to Poona. [P. 850. L.A. 150.]                           |
| Fox, E. C. R. ...  | ...  | On deputation. [P. 450.]  |
| Turkhu, Dr. D. A., M.B. ...                                    | Doing duty at the Bombay Bacteriological Laboratory. | Also Professor of Bacteriology in G. M. College. [P. 800. L.A. 200.]  |

## Madras Medical Department—(continued).

| Name.  | Appointment.   | Remarks.   |
|--|--|--|
| Harley, Major Thomas William, B.A.,<br>M.B., I.M.S.                              | Third Surgeon, General Hospital, and Superintendent, Voluntary Venereal Hospital, and Professor of Biology, Medical College. | Reverted to Military duty.   |
| Russell, Captain Alexander James<br>Hutchison, M.A., M.D., I.M.S.                | Professor of Hygiene and Bacteriology, Medical College, Madras   | Acting Resident Medical Officer, General Hospital. [P. 650. L.A. 400.]   |
| Kirkpatrick, Major Henry, B.A., M.B.,<br>I.M.S.                                  | Professor of Pathology, Medical College, and Third Physician, General Hospital.  | On other duty.   |
| Browne, Major Edward Wemyss,<br>M.R.C.S.P., L.R.C.P., I.M.S.                     | Professor of Materia Medica, Medical College, and Fourth Physician, General Hospital.  | Reverted to Military duty.   |
| Skinner, Captain James MacGregor,<br>M.B., I.M.S.                                | Acting ditto.  |  |
| Badcock, Christopher Frampton, L.D.S.  | Dental Surgeon and Professor of Dental Surgery, Medical College.   | [P. 400.]  |
| Palk, Major Charles Henry Leet, I.M.S.<br>(Retired)                              | Third Physician, General Hospital.   | [P. 850.]  |
| Elliot, Lieut.-Colonel Robert Henry, M.D.,<br>F.R.C.S., L.R.C.P., D.P.H., I.M.S. | Professor of Ophthalmology, Medical College. Superintendent, Government Ophthalmic Hospital.                                 | On combined leave from 19th April 1913. [P. 1,650.]  |
| Giffard, Lieut.-Colonel Gerald Godfrey,<br>M.R.C.P., M.R.C.S., C.S.I., I.M.S.    | Professor of Midwifery, Medical College, and Superintendent, Government Maternity Hospital.                                  | Also Principal, Medical College, Madras. Services placed at the disposal of Government of India. [P. 1,650. S.A. 150.] |
| Hingston, Major Clayton Alexander<br>Francis, M.R.C.S., L.R.C.P., I.M.S.         | Acting ditto   | Also Lecturer on Midwifery, Medical College, Madras. [P. 975. L.A. 100.]   |
| Ingram, Captain Arthur Charles, B.A.,<br>D.P.H., M.D., I.M.S.                    | Assistant Superintendent, Government Maternity Hospital, Madras.   | On other duty.   |
| Heffernan, Captain Patrick, B.A., M.B.,<br>B.Ch., B.A.O., B.V.I., I.M.S.         | Lecturer on Mental Diseases, Medical College; Superintendent, Lunatic Asylum; and Clinical Instructor at the Asylum.         | Acting P. A. to Surgeon-General. [P. 850.]   |
| Stott, Captain Hugh, M.B., I.M.S.  | Surgeon to H. E. the Governor  | Services placed at the disposal of Government of India. [P. 1,000.]  |

## Madras Medical Department—(concluded).

| Name.  | Appointment.   | Remarks.   |
|--|--|--|
| <b>PRESIDENCY SURGEONS—(concluded).</b>                                  |  |  |
| <b>O'Keefe</b> , Major Dame, Stanislaus Aloysius, M.B., I.M.S.           | District Medical and Sanitary Officer, S. Canara.        | Reverted to Military duty.                             |
| <b>Kirkwood</b> , Major James, M.B., F.R.C.S., I.M.S.                    | Acting District Medical and Sanitary Officer, S. Canara. | Reverted to Military duty.                             |
| <b>Scroggie</b> , Captain William Keith John, M.R.C.S., L.R.C.P., I.M.S. | District Medical and Sanitary Officer, Ganjam.           | Reverted to Military duty.                             |
| <b>Manmatha Nath Chaudhuri</b> , Major, M.B., I.M.S.                     | District Medical and Sanitary Officer, Guntur.           | Reverted to Military duty.                             |
| <b>Bose</b> , Major Satis, M.B., I.M.S. ...                              | District Medical and Sanitary Officer, Godavari.         | [P. 750.]  |
| <b>Dewan Ganpat Rai</b> , Major, L.R.C.P., L.R.C.S., I.M.S.              | District Medical and Sanitary Officer, Nellore. Guntur.  | Service placed at the disposal of Government of India. |
| <b>Chalmers</b> , Major Alexander, M.B., I.M.S.                          | District Medical and Sanitary Officer, Anantapur.        | On other duty.   |
| <b>Willcocks</b> , Major Roger Durand, M.B., I.M.S.                      | District Medical and Sanitary Officer, Kurnool.          | Reverted to Military duty.                             |
| <b>Rogers</b> , Major Frederick Colin, M.B.C.S., L.R.C.P., I.M.S.        | Resident Medical Officer, General Hospital.              | Reverted to Military duty.                             |
| <b>Kemp</b> , Major David Claude, M.R.C.S., L.R.C.P., I.M.S.             | District Medical and Sanitary Officer, Tinnevely.        | Reverted to Military duty.                             |
| <b>Pereira</b> , Lieut.-Colonel Frank Charles, M.B., L.R.C.S., I.M.S.    | Civil Surgeon, Cochin ...                                | Reverted to Military duty.                             |

## BIHAR AND ORISSA MEDICAL DEPARTMENT.

| Name.  | Appointment.                                      | Remarks.  |
|--|---|---|
| <b>Drury</b> , Colonel Francis James, M.B., I.M.S.                   | Inspector-General of Civil Hospitals.             | [P. 2,250.]   |
| <b>Hare</b> , Lieut.-Colonel Edward Christian, D.P.H., I.M.S.        | Sanitary Commissioner ...                         | [P. 1,800.]   |
| <b>Vaughan</b> , Lieut.-Colonel Joseph Charles Stoelke, M.B., I.M.S. | Civil Surgeon, 1st class, Bhagalpur.              | Superintendent of the Bhagalpur Central Jail in addition. [P. 1,350. L.A. 100.] |
| <b>Jordan</b> , Lieut.-Colonel John Gregory, M.B., I.M.S.            | Civil Surgeon, 1st class, Hazaribagh.             | [P. 1,350. C.J.A. 300.]   |
| <b>Singh</b> , Lieut.-Colonel Bawa Jiwan, I.M.S.                     | Inspector-General of Prisons ...                  | [P. 1,800.]   |
| <b>Sunder</b> , Lieut.-Colonel Charles Edward, M.D., I.M.S.          | Civil Surgeon, 1st class, Patna...                | [P. 1,450. L.A. 250. J.A. 100. S.A. 200.]                                       |
| <b>Maddox</b> , Lieut.-Colonel Ralph Henry, M.B., I.M.S.             | Civil Surgeon, 1st class, Ranchi                  | [P. 1,300. J.A. 75. C.A. 25.]   |
| <b>Chatterton</b> , Lieut.-Colonel Bernard Robert, M.D., I.M.S.      | Civil Surgeon, 2nd class, Muzaffarpur.            | [P. 1,200. J.A. 100. L.A. 100.]   |
| <b>Stevens</b> , Lt.-Col. Algernon Francis, I.M.S.                   | Civil Surgeon, 2nd class, Gaya                    | [P. 1,200. J.A. 100. P.L.A. 100.]   |
| <b>Delany</b> , Major Thomas Henry, M.D., I.M.S.                     | Civil Surgeon, 2nd class, Saran.                  | On Military duty.   |
| <b>Anderson</b> , Major Samuel, M.B., I.M.S. ...                     | Civil Surgeon, 2nd Class ...                      | Ditto.  |
| <b>Leicester</b> , Major John Cyril Holdich, M.D., I.M.S.            | Civil Surgeon, 2nd class ...                      | Ditto.  |
| <b>Murray</b> , Major John George Patrick, M.D., I.M.S.              | Civil Surgeon, 2nd class. Officiating at Cuttack. | [P. 850. S.A. 200. J.A. 100.]   |
| <b>Lindesay</b> , Major Victor Edward Hugh, M.B., I.M.S.             | Civil Surgeon, 2nd class ...                      | On Military duty.   |
| <b>Ross</b> , Major William Charles, M.B., D.P.H., I.M.S.            | Deputy Sanitary Commissioner, Bihar Circle.       | Ditto.  |

## BURMA MEDICAL DEPARTMENT.

| Name.  | Appointment.                                      | Remarks.  |
|--|---|---|
| Evans, Hon'ble Colonel Arthur Owen, I.M.S.                       | Inspector-General of Civil Hospitals, Rangoon.    | [P. 2,250.]   |
| Bell, Lieut.-Colonel George James Hamilton, M.B., C.I.E., I.M.S. | Inspector-General of Prisons, Rangoon.            | [P. 1,850.]   |
| Seppings, Edmond Henry Lockyer ...                               | Personal Assistant to Inspector-General, Rangoon. | [P. 400.]   |
| Williams, Lieut.-Colonel Charles Edward, M.A., M.D., I.M.S.      | Sanitary Commissioner, Rangoon                    | [P. 1,800.]   |
| Lalor, Major Nicholas Purcell O'Gorman, M.B., I.M.S.             | Deputy Sanitary Commissioner, Rangoon.            | [P. 900. S.A. 200.]   |
| Phipson, Captain Edward Selby, M.B., I.M.S.                      | Deputy Sanitary Commissioner                      | Services placed at the disposal of the Government of India.                 |
| Castor, Lieut.-Colonel Richard Henderson, M.B., I.M.S.           | Civil Surgeon, 1st class, Moulmein.               | [P. 1,350. J.A. 150.]   |
| Stewart, Lieutenant-Colonel Thomas William, M.B., I.M.S.         | Civil Surgeon, 1st class, Bassein                 | [P. 1,350. J.A. 250.]   |
| Dewes, Lieut.-Colonel Frederick Joseph, I.M.S.                   | Civil Surgeon, 1st class ...                      | Services placed at the disposal of the Government of India.                 |
| Stodart, Lieut.-Colonel Thomas, M.B., I.M.S.                     | Civil Surgeon, 1st class ...                      | Ditto.  |
| Rest, Major Ernest Reinhold, I.M.S. ...                          | Civil Surgeon, 2nd class ...                      | Ditto.  |
| Hammond, Major Frederick Arthur Lucas, D.P.H., I.M.S.            | Civil Surgeon, 2nd class, Maymyo.                 | Sub. <i>pro tem.</i> in 1st class. [P. 850. B.A. 100.]                      |
| Penny, Lieut.-Colonel Jeremiah, D.P.H., I.M.S.                   | Civil Surgeon, 2nd class, Meiktila.               | Sub. <i>pro tem.</i> in 1st class. [P. 1,200. A.A. 100.]                    |
| Dee, Major Peter, M.B., B.C.H., I.M.S. ...                       | Civil Surgeon, 2nd class, Rangoon West.           | <i>Ex-officio</i> Superintendent, Burma Medical School. [P. 850. B.A. 100.] |
| Fenton, Major Alexander, M.B., I.M.S. ...                        | Civil Surgeon, 2nd class ...                      | Services placed at the disposal of the Government of India.                 |
| Reit, Major Francis Victor Owen, M.D., I.M.S.                    | Civil Surgeon, 2nd class ...                      | Ditto.  |
| Gilbert, Major Leonard, M.D., B.S., D.P.H., I.M.S.               | Civil Surgeon, 2nd class ...                      | Ditto.  |
| Stewart, Major George Herbert, M.B., I.M.S.                      | Civil Surgeon, 2nd class, Thayetnyo.              | [P. 850. J.A. 250. B.A. 100.]   |
| Good, Major James, M.B., I.M.S. ...                              | Civil Surgeon, 2nd class ...                      | Services placed at the disposal of the Government of India.                 |

## Burma Medical Department—(concluded).

| Name.   | Appointment.                                      | Remarks.   |
|---|---|--|
| COMMISSIONED, UNCOVENANTED AND WARRANT MEDICAL OFFICERS—(concl'd.). |   |  |
| Pearce, Lieut.-Colonel Charles Ross, M.B., L.M.S.                   | Director of the Pasteur Institute, Rangoon.       | [P. 900. B.A. 600.]  |
| Nolan, Arthur Herbert ... ..  | Senior Military Assistant Surgeon, Promé.         | Temporarily re-employed from 13th June 1912. [P. 500. J.A. 100.] |
| Maddox, John Albert, L.R.C.P. & s. ...                              | Military Assistant Surgeon, Tavoy.                | [P. 700.]  |
| Hollingsworth, Robert Archibald, L.R.C.P. & s.                      | Military Assistant Surgeon ...                    | Superintendent of Jails, Insein. [P. 700. J.A. 250.]             |
| Martin, Charles, L.R.C.P. & s. ...                                  | Military Assistant Surgeon, Mingyan.              | [P. 700. J.A. 250.]  |
| Evers, Clarence Griffiths, L.R.C.P. & s., L.M.S.                    | Military Assistant Surgeon, Mergui.               | [P. 700.]  |
| Fink, Lawrence George, M.B., C.M. ...                               | Military Assistant Surgeon ...                    | Superintendent of Jail, Manda-lay.                               |
| Augustine, Henry Joshua, L.R.C.P. & s.                              | Military Assistant Surgeon, Mogok.                | [P. 700. S.A. 100.]  |
| Wells, Henry Ernest, M.B., C.M. ...                                 | Military Assistant Surgeon, Tounghoo.             | [P. 700. J.A. 150.]  |
| McCarthy, Patrick ... ..  | Senior Military Assistant Surgeon, Akyab.         | [P. 550. J.A. 150.]  |
| Charan, Isa, L.R.C.P. & s., D.P.H., L.M. ...                        | Officiating Civil Assistant Surgeon, Magwe.       | [P. 380. A.A. 120.]  |
| Hefferman, William St. Michael ...                                  | Senior Military Assistant Surgeon, Henzada.       | [P. 550. J.A. 150.]  |
| Curran, James Francis ... ..  | Senior Military Assistant Surgeon, Maubin.        | [P. 450.]  |
| Murphy, Edwin Joseph ... ..   | Senior Military Assistant Surgeon, Maungmya.      | [P. 450. J.A. 250.]  |
| Grow, Charles George ... ..   | Military Assistant Surgeon, 2nd class, Shwebo.    | [P. 350.]  |
| Rodriguez, Lambert Kenneth, L.R.C.P. & s., D.P.H.                   | Senior Military Assistant Surgeon, Meiktila.      | Also Director, Vaccine Depôt. [P. 450. S.A. 100.]                |
| Stewart, Donald Day ... ..  | Military Assistant Surgeon, 1st class, Myitkyina. | [P. 350.]  |
| Duckworth, Henry Fuller Lancelot ...                                | Military Assistant Surgeon, 2nd class, Pakokku.   | [P. 350.]  |
| Brookes, William Lindfield ...                                      | Military Assistant Surgeon, 1st class, Monywa.    | [P. 350.]  |
| Greson, Edward James ... ..   | Senior Military Assistant Surgeon, Sagaing.       | [P. 350.]  |
| Hamlin, Alfred Edward ... ..  | Senior Military Assistant Surgeon, Loimwe.        | Officiating. [P. 350. S.A. 100.]                                 |

## Central Provinces Medical Department—(concluded).

| Name.   | Appointment.                               | Remarks.   |
|---|--|--|
| Quinn, Thomas William, L.R.C.P. & S.,<br>L.R.F.P. & S., L.M.                              | Civil Surgeon, Betul ...                   | [P. 700. J.A. 50.]   |
| Roberts, Major Vivian Heathcote,<br>F.R.C.S., I.M.S.                                      | Officiating Civil Surgeon ...              | Employed under the Govern-<br>ment of India, Army Depart-<br>ment. |
| Watts, Captain Hugh, M.B., B.S., M.R.C.S.,<br>L.R.C.P., I.M.S.                            | Officiating Civil Surgeon ..               | Ditto.   |
| Fraser, Captain William James, M.B.,<br>F.R.C.S., Ch.B., I.M.S.                           | Officiating Civil Surgeon ...              | Ditto.   |
| Shaw, Captain Charles Cecil Connock,<br>B.S.M.D., I.M.S.                                  | Officiating Civil Surgeon, Rai-<br>pur.    | Ditto.   |
| Wernicke, Captain Frank Phillips, M.B.,<br>Ch.B., I.M.S.                                  | Officiating Civil Surgeon ...              | Ditto.   |
| Lloyd, Major E. A., M.D., I.M.S. ...  | Officiating Civil Surgeon, Bilas-<br>pur.  | Ditto.   |
| Stokes, Major Thomas George Nesbitt,<br>M.B., D.T.M. & H., B.Ch., B.A.O., L.M.,<br>I.M.S. | Sanitary Commissioner, C. P. ...           | [P. 1,450.]  |
| Grisewood, Captain Arnold Egbert, M.B.,<br>I.M.S.   | Chief Plague Medical Officer               | Employed under the Government<br>of India, Army Department.        |
| Winco, Walter, M.R.C.S., L.R.C.P. ...   | Temporary Civil Surgeon, Bhan-<br>dara.    | [Pay 500. J.A. 50.]  |
| Morrison, Honorary Captain James,<br>I.S.M.D. (Retired.)                                  | Special Plague Medical Officer,<br>Nagpur. | [R. 700.]  |
| Murphy, Honorary Captain D. O. C.,<br>I.S.M.D. (Retired.)                                 | Temporary Civil Surgeon, Bul-<br>dana.     | [P. 550. J.A. 50.]   |



## PUNJAB MEDICAL DEPARTMENT.

| Name.  | Appointment.   | Remarks.  |
|--|--|---|
| Bamber, Colonel Charles James, M.V.O., D.P.H., I.M.S.          | Inspector-General of Civil Hospitals, Punjab Lahore.   | Also Inspector-General of Civil Hospitals, and Consulting Physician, N.-W. Railway. Acting Sanitary Commissioner. [P. 2,250.] |
| Davidson, Lieut.-Colonel David Macdonald, M.D., I.M.S.         | Civil Surgeon, 1st class, Lahore. Also Professor of Forensic Medicine and Toxicology and Midwifery, Medical College, and Medical Officer, N.-W. Railway. | [P. 1,450. P.A. 200. Ry.A. 200.]  |
| Clark, Lieut.-Colonel William Ronaldson, M.B., I.M.S.          | Civil Surgeon, 1st class ...   | On combined leave from 17th March 1915.   |
| Coleman, Lieut.-Colonel Albert, M.B., I.M.S.                   | Civil Surgeon, 1st class, Rawalpindi.  | Also Superintendent of Jail, and Medical Officer, N.-W. Railway. [P. 1,350. J.A. 150. Ry. A. 125.]                            |
| Lane, Lieut.-Colonel Daniel Thomas, M.D., I.M.S.               | Civil Surgeon, 1st class ...   | Chief Plague Medical Officer, Punjab. (Temporarily.) [P. 1,450. L.A. 100.]  |
| Buist, Lieut.-Colonel Arthur William Tremehere, M.B., I.M.S.   | Civil Surgeon, 1st class, Ambala   | Sub. <i>pro tem.</i> Also Superintendent of Jail and Medical Officer, N.-W. Railway. [P. 1,300. J.A. 150.]                    |
| Smith, Lieut.-Colonel Henry, M.D., I.M.S.                      | Officiating Civil Surgeon, 1st class, Amritsar.  | Medical Officer, N.-W. Railway. [P. 1,200.]   |
| Stephenson, Lieut.-Colonel John, M.B., F.R.C.S., I.M.S.        | Civil Surgeon, 2nd class ...   | On deputation to Government College, Lahore.  |
| More, Lieut.-Colonel Paxton St. Clair, M.B., I.M.S.            | Civil Surgeon, 2nd class, Sialkot  | Also Superintendent of Jail, and Medical Officer, N.-W. Railway. [P. 1,200. J. A. 100.]                                       |
| Smith, Lieut.-Colonel George McIver Campbell, M.B., I.M.S.     | Civil Surgeon, 2nd class, Ferozepur.   | Also Superintendent of Jail and Medical Officer, N.-W. Railway. [P. 1,200. J. A. 100.]  |
| Gorry, Major Matthew, M.D., I.M.S. ...                         | Civil Surgeon, 2nd class, Delhi  | Services placed temporarily at the disposal of G. of I.   |
| Cowin, Major Douglas Henry Fawcett, M.R.C.S., L.R.C.P., I.M.S. | Civil Surgeon, 2nd class, Patiala.   | Medical Adviser, Patiala State. Services placed temporarily at the disposal of the Government of India.                       |
| Swan, Major James Graham Goodenough, M.B., I.M.S.              | Civil Surgeon, 2nd class ...   | Services placed temporarily at the disposal of the Government of India.   |
| Abbott, Major Samuel Herbert Lee, M.B., I.M.S.                 | Civil Surgeon, 2nd class ...   | Reverted to Military duty.  |
| Halliday, Major Herbert, M.B., I.M.S. ...                      | Civil Surgeon, 2nd class ...   | Sub. <i>pro tem.</i> Services placed temporarily at the disposal of the Government of India.                                  |
| Abder Rahman Khan Lauddie, Major, M.D., I.M.S.                 | Civil Surgeon, 2nd class ...   | Ditto.  |

## Punjab Medical Department—(concluded).

| Name.                                      | Appointment.                                   | Remarks.  |
|--|--|---|
| Black, Major James Alexander, M.B., I.M.S. | Chemical Examiner to Government, Lahore.       | [P. 1,500.]   |
| Robson, Captain, H. A. H., I.M.S. ...      | Superintendent, Punjab Lunatic Asylum, Lahore. | Reverted to Military duty.  |
| Fleming, Lieutenant J. F. ...              | Deputy Superintendent, Lunatic Asylum, Lahore. | [P. 300. L.A. 100.]   |
| Needham, Captain R. A., I.M.S. ...         | Health Officer, Simla ...                      | Services placed temporarily at the disposal of the Government of India. |
| Stewart, Captain A. D., M.B., I.M.S. ...   | Officiating Health Officer, Simla.             | Ditto.  |
| Acton, Captain H. W., I.M.S. ...           | Officiating Health Officer, Simla              | [P. 800.]   |

## LABORE MEDICAL COLLEGE.

|  |                                      |  |
|--|--------------------------------------|--|
| Sutherland, Lieut.-Colonel David Waters, M.B., I.M.S.      | Principal and Professor of Medicine. | [P. 1,650. S. A. 150.]                                   |
| Ainsworth, Major Hugh, M.B., I.M.S. ...                    | Professor of Ophthalmic Surgery      | [P. 1,150.]  |
| Bott, Captain R. H., B.A., M.B., F.R.C.S., I.M.S.          | Professor of Surgery ...             | Sub. <i>pro tem.</i> [P. 900.]                           |
| Broome, Major Harold Holkar, M.B., Ch.B., F.R.C.S., I.M.S. | Professor of Anatomy ...             | [P. 1,050.]  |
| Caleb, Clement Cornelius, M.B. ...                         | Professor of Physiology ..           | [P. 700. P.A. 300.]                                      |
| Forster, Major W. C. H., M.B., I.M.S. ...                  | Professor of Pathology and Hygiene.  | Also Deputy Sanitary Commissioner. [P. 1,150. P.A. 200.] |
| Heard, Lieut.-Colonel Richard, B.A., M.B., I.M.S.          | .....                                | Military Department.                                     |
| Hugo, Lieut.-Colonel E. V., M.D., F.R.C.S., I.M.S.         | Professor of Surgery ...             | Military Department.                                     |
| Melville, Lieut.-Colonel Harry George, M.D., I.M.S.        | Professor of Materia Medica ...      | [P. 1,500.]  |

## United Provinces Medical Department—(continued).

| Name.   | Appointment.   | Remarks.                                  |
|---|--|---|
| Hutcheson, Major George, M.D., I.M.S.                                   | Civil Surgeon, 2nd class, Mussooree.                                 | [P. 850.]                                 |
| Hunter, Major Thomas, M.A., B.Sc., M.D., B.Ch., I.M.S.                  | Civil Surgeon, 2nd class, Naini Tal.                                 | [P. 850.]                                 |
| O'Meara, Major Eugene John, F.R.C.S., D.P.H., I.M.S.                    | Civil Surgeon, 2nd class, Agra, and Principal, Medical School, Agra. | [P. 1,100.]                               |
| Willmore, Major William Southwick, M.D., M.R.C.P., D.T.M. & H., I.M.S.* | Civil Surgeon, 2nd class.  |   |
| Walker, Major John Norman, I.M.S.* ...                                  | Civil Surgeon, 2nd class.  |   |
| Pearson, Major William MacMullen, M.B., I.M.S.*                         | Civil Surgeon, 2nd class.  |   |
| Baird, Major Roy Fearon, I.M.S. * ...                                   | Civil Surgeon, 2nd class.  |   |
| Steen, Major Robert, I.M.S. * ...                                       | Civil Surgeon, 2nd class.  |   |
| Sprawson, Major Cuthbert Allan, M.D., M.R.C.P., I.M.S.                  | Professor of Medicine, King George's Medical College, Lucknow.       | [P. 1,050.]                               |
| Lapsley, Major W., I.M.S.* ..   | Civil Surgeon, 2nd class.  |   |
| Wells, Major Norman Septimus, M.B., I.M.S.*                             | Civil Surgeon, 2nd class.  |   |
| Graham, Major James Drummond, M.B., I.M.S.*                             | Civil Surgeon, 2nd class.  |   |
| McKechie, Major W. E., M.B., I.M.S. ...                                 | Civil Surgeon, 2nd class.  |   |
| Sumner, Major F. W., M.B., F.R.C.S.R., I.M.S. *                         | Civil Surgeon, 2nd class.  |   |
| Nutt, Major Harold Rothery, M.D., F.R.C.S., I.M.S.*                     | Civil Surgeon, 2nd class.  |   |
| Hepper, Major Evelyn Charles, I.M.S. *                                  | Civil Surgeon, 2nd class.  |   |
| Illius, Major H. W., F.R.C.S., I.M.S. *...                              | Civil Surgeon, 2nd class, sub. <i>pro tem.</i>                       |   |
| Lister, Major Alfred Ernest John, M.B., F.R.C.S., I.M.S.                | Professor of Physiology, King George's Medical College, Lucknow.     | [P. 1,050.]                               |
| Ross, Major Henry, M.B., F.R.C.S.I., I.M.S. *                           | Civil Surgeon, 2nd class, sub. <i>pro tem.</i>                       |   |
| Nesfield, Captain Vincent Blumhardt, F.R.C.S., I.M.S. *                 | Officiating Civil Surgeon.   |   |
| Jolly, Major George Adam, M.B., I.M.S. ...                              | Officiating Civil Surgeon, Gonda.                                    | In visiting charge of Bahraich. [P. 825.] |
| Cameron, Captain Alexander, M.B., I.M.S.                                | Officiating Civil Surgeon.   |   |

\* Services replaced at the disposal of the Government of India, Army Department.

## BENGAL POLITICAL DEPARTMENT.

**Kesteven**, The Hon'ble Mr. C. H., Agent to the Governor-General in Council for the affairs of the late King of Oudh, and for the purposes of Act XIX of 1887, Calcutta.

**Emerson**, T., I.C.S., *Ex-officio* Political Agent, Hill Tippera State.

## BOMBAY POLITICAL DEPARTMENT.

**Shaw**, Major-General David George Levinge, Political Resident at Aden. [P. 3,000. S.A. 500.]

**Norbury**, Captain P. Fitz G., Aide-de-Camp.

**Ottley**, Major W. L., Assistant Resident, Perim. [L.A. 200.]

**Khan Bahadur Saiyid Rustam Ali**, Registrar, Resident's Court, and Judge of the Small Causes Court. [P. 200.]

**Lucas**, William Henry, I.C.S., C.S.I., Commissioner in Sind. On furlough. [P. 3,750.]

**Barrow**, Reginald Pocock, I.C.S., Commissioner (Acting) in Sind. [P. 3,500. A.A. 250. S.A. 400. T.A. 250.]

**Smyth**, John William, B.A., I.C.S., Assistant Commissioner and Sindhi Translator, Sind. [P. 1,100. L.A. 100. T.A. 200.]

## POLITICAL AGENTS.

**Sladen**, Joseph, B.A., I.C.S., Agent to the Governor in Kathiawar. [P. 3,500.]

**Wodehouse**, Lieutenant-Colonel F. W., C.I.E., Resident and Senior Political Agent, S. M. Country and Kolhapur. [P. 2,250. T.A. 200.]

**Jacob**, Lieut.-Colonel Harold Fenton, Aden. [P. 1,950. P.A. 150.]

**Merewether**, Lieutenant-Colonel John Walter Beresford. On furlough from 24th October 1914. [P. 1,950.]

**Pottinger**, Major Robert Southey, Cutch. [P. 1,950. T.A. 100.]

**Graham**, Lancelot, B.A., Kathiawar. [P. 1,500.]

**Hancock**, Major Francis DeBerekem, Senior Administrator, Porbandar State. [P. 1,950.]

**Beale**, Lieutenant-Colonel Willy, Aden. [P. 1,950.]

**Carter**, Lieutenant-Colonel John Robert Blackall Graham, Mahi Kautha. [P. 1,850. T.A. 150.]

**Coghill**, Major Norman Sinclair, Bar-at-Law, Palanpur. [P. 1,850. T.A. 150.]

**Harold**, Major Charles Frederick, Kathiawar (Halar) Prant. [P. 1,850. T.A. 100.]

**Harrison**, Major Hugh, Savantvadi. [P. 1,850. T.A. 100.]

**O'Brien**, Major Edward, S. M. Country. [P. 1,750. T.A. 150.]

**Oldfield**, Major T. A. F. R., Kathiawar (Sorath Prant). [P. 1,550. P.A. 100.]

## MADRAS POLITICAL DEPARTMENT.

- Butterworth, The Hon'ble Mr. A., I.C.S., Chief Secretary to Government. [P. 3,750.]
- Tasker, T. J., I.C.S., Under Secretary to Government. On combined leave. [P. 1,000.]
- Brigstocke, F. L., I.C.S., Acting. [P. 833-5-4.]
- Vernon, H. A. B., I.C.S., Acting Political Agent for Banganapalle. [P. 1,600.]
- Wood, R. B., I.C.S., Acting Political Agent for French Settlement of Karikal. [P. 2,250.]
- Innes, C. A., I.C.S., Acting Political Agent for French Settlement of Mahe. [P. 1,600.]
- Muhammad Aziz-ud-din Husain, Sahib Bahadur, Khan Bahadur, I.S.O., Special Agent, French Settlement, and Political Agent for Pondicherry. [P. 1,600.]
- Vibert, A. L., I.C.S., Political Agent for Pudukottai. [P. 2,250.]
- Moscardi, A. F. G., I.C.S., Acting Political Agent for Sandur. [P. 1,600.]
- Elwin, E. B., I.C.S., Political Agent for Yanam. [P. 2,500.]
- Forbes, A. T., I.C.S., Resident in Travancore and Cochin. On leave. [P. 2,800.]
- Graham, R. A., I.C.S., Acting. [P. 2,800.]
- Berkeley, Captain Rupert Edric Giffard, Assistant Resident, Travancore and Cochin. On combined leave from 14th January 1914.
- Ross, Captain Eglintoune Frederick, Acting ditto. [P. 600.]
- Cowie, D. W. G., I.C.S., Paymaster of Carnatic Stipends. [P. 2,500. L.A. 200.]

## ASSAM POLITICAL DEPARTMENT.

- Cole, Lieut.-Colonel H. W. G., C.S.I., I.A., Political Agent in Manipur. [P. 2,250. L.A. 200.]
- Dundas, W. C. M., C.I.E., Political Officer, Central and Eastern Sections, N.-E. Frontier. [P. 1,500 L.A. 250.]
- O'Callaghan, T. P. M., Assistant to ditto ditto. [P. 500. L.A. 250.]
- Furze, T. E., Assistant to ditto ditto. [P. 500. L.A. 250.]
- Nevill, Captain G. A., Political Officer, Western Section, N.-E. Frontier. [P. 700. L.A. 250.]
- Higgins, J. C., I.C.S., Vice-President of the Manipur Durbar. [P. 900.]

## BIHAR AND ORISSA POLITICAL DEPARTMENT.

- Cobden-Ramsay, L. E. B., C.I.E., Political Agent, Orissa Feudatory States. [P. 1,800. L.A. 250.]
- Taylor, J., Deputy Commissioner, Angul. [P. 800. L.A. 200.]
- Grieve, A. N., Agency Forest Officer, Orissa. [P. 660.]

## CENTRAL PROVINCES POLITICAL DEPARTMENT.

**Crawford**, F. L., Political Agent, Chhattisgarh Feudatories, Raipur. [P. 1,800. L.A. 250.]

## PUNJAB POLITICAL DEPARTMENT.

## PHULKIAN STATES.

**Gordon**, Lieut.-Colonel Bertrand Evelyn Mellish, C.I.E., D.S.O., Political Agent. [P. 2,400. L.A. 250.]

**Marsden**, P., I.C.S., Personal Assistant. [P. 500.]

## BAHAWALPUR AGENCY.

**Elliott**, Major Alfred Charles, I.A., Political Agent. [P. 2,250. L.A. 250.]

## UNITED PROVINCES POLITICAL DEPARTMENT.

Lieutenant-Governor's Agent for Benares (Commissioner of Benares).

Lieutenant-Governor's Agent for Rampur (Commissioner of Rohilkhand).

Lieutenant-Governor's Agent for Tehri (Commissioner of Kumaun).

**Williams**, Captain S., Meerut. Services temporarily replaced at the disposal of H. E. the Commander-in-Chief in India.

**Thomson-Glover**, Lieutenant J. W., Meerut. Services temporarily replaced at the disposal of H. E. the Commander-in-Chief in India.

**Walker**, Lieutenant G. B., Lucknow. Services temporarily replaced at the disposal of H. E. the Commander-in-Chief in India.

**Loch**, Lieutenant P. G., Lucknow. Services temporarily replaced at the disposal of H. E. the Commander-in-Chief in India.

## Bengal Public Works—(continued).

| Name.                                      | Date of appointment<br>to P. W. D. | Remarks.   |
|--|------------------------------------|--|
| EXECUTIVE ENGINEERS—(conold.).             |                                    |  |
| Amar Nath Das, Rai Bahadur, B.A. ... ..    | 11th November 1896 ...             | On combined leave.   |
| Bholanath Banarji, B.A. ... ..             | 26th October 1897 ...              | Irrigation. Krishnanagar   |
| Dey, George Goodair ... ..                 | 1st October 1899 ...               | Jalpaiguri.  |
| Hodgson, Robert Cecil ... ..               | 1st October 1900 ...               | Darjeeling.  |
| Lines, Cecil Bertram ... ..                | 1st October 1901 ...               | Calcutta.  |
| Gwyther, Bertram Granville ... ..          | 1st October 1902 ...               | Dacca.   |
| Gyanesh Chandra Bhattacharji, B.E. ... ..  | 4th February 1903 ...              | Irrigation. Calcutta.  |
| Easson, George Alexander, B.A. ... ..      | 1st October 1904 ...               | Under Secretary to Govern-<br>ment, Buildings Branch, Cal-<br>cutta. |
| Shashi Bhushan Mazumdar ... ..             | 1st February 1883 ...              | Calcutta.  |
| Kerr, Walter Joule, B.A. ... ..            | 1st October 1905 ...               | Chittagong.  |
| Shailendra Nath Banarji, B.A., B.E. ... .. | 30th January 1905 ...              | Northern Drainage and Em-<br>bankment Division, Cal-<br>cutta.       |
| Harrison, A. F. L. H. ... ..               | 1st October 1906 ...               | Dacca.   |
| Harrison, Clifford Pevensy Matteson ... .. | 1st January 1907 ...               | Jalpaiguri.  |
| ASSISTANT ENGINEERS.—[P. 250—750.]         |                                    |  |
| Angus, Robert John ... ..                  | 1st October 1906 ...               | On combined leave.   |
| Vieyra, Herbert Clarence, B.E. * ... ..    | 9th February 1906 ...              | Officiating Executive Engineer,<br>Hooghly.                          |
| Anadi Nath Mitra * ... ..                  | 23rd September 1906 ...            | Under Secretary, Irrigation<br>and Railway Branches, Cal-<br>cutta.  |
| Terrell, Hugh ... ..                       | 1st October 1908 ...               | Officiating Executive Engi-<br>ner, Midnapore.                       |

\* Provincial Service.

## Bengal Public Works—(concluded)

| Name. | Date of appointment<br>to P. W. D. | Remarks. |
|-------|------------------------------------|----------|
|-------|------------------------------------|----------|

## LOWER GANGES BRIDGE PROJECT.

## RAILWAY DEPARTMENT.

## ENGINEERING DEPARTMENT.

|  |             |  |
|--|-------------|--|
| Gales, R. E., F.C.E., M.I.C.E., M. AM. SOC. C.E. | August 1886 | Chief Engineer, 2nd class.<br>Engineer-in-Chief. |
|--|-------------|--|

## EXECUTIVE ENGINEERS.

|   |                |                       |
|---|----------------|-----------------------|
| Christie, R. S.                             | July 1897      | On leave. [P. 1,150.] |
| Pearce, N., A.M.I.C.E.                      | October 1901   | [P. 950.]             |
| Alexander, B. D. T., A.M.I.C.E., A.M.I.E.E. | October 1904   | [P. 800. S.A. 250.]   |
| Robertson, J. K., A.M.I.C.E.                | September 1905 | On leave. [P. 700.]   |
| Brayshaw, M. W., M.Sc., A.M.I.C.E.          | October 1905   | [P. 750.]             |
| Butcher, W. V.                              | August 1905    | [P. 700.]             |

## ASSISTANT ENGINEERS.

|                              |              |           |
|------------------------------|--------------|-----------|
| Blackwood, J. F., A.M.I.C.E. | October 1907 | [P. 660.] |
| Affleck, J. O., B.Sc.        | October 1908 | [P. 620.] |
| Salmond, H. G., A.C.G.I.     | October 1911 | [P. 500.] |

## SARA-SERAJGANJ RAILWAY.

## EXECUTIVE ENGINEERS.

|                      |              |  |
|----------------------|--------------|--|
| Delanongere, R. A.   | January 1902 | Superintendent of Works. [P. 1,100. S.A. 100.] |
| Weller, H. O., B.Sc. | October 1904 | [P. 800.]                                      |

## ASSISTANT ENGINEERS.

|                        |               |           |
|------------------------|---------------|-----------|
| Ker, S. D., B.Sc.      | October 1910  | [P. 540.] |
| McCurich, L. O., B.Sc. | October 1911  | [P. 500.] |
| Abdul Latif, Sheikh    | November 1913 | [P. 250.] |

## STORES DEPARTMENT.

|                    |            |                                  |
|--------------------|------------|----------------------------------|
| Connell, E. C.     | June 1909  | Chief Storekeeper. [P. 550.]     |
| Delanongere, F. A. | April 1913 | Assistant Storekeeper. [P. 200.] |

## AUDIT DEPARTMENT.

|             |              |                                   |
|-------------|--------------|-----------------------------------|
| Fink, C. C. | January 1897 | Examiner of Accounts. [P. 1,100.] |
|-------------|--------------|-----------------------------------|

## MEDICAL DEPARTMENT.

|                  |  |  |
|------------------|--|--|
| Thipthorp, W. H. |  | Medical Officer in charge<br>[P. 430.] |
|------------------|--|--|



## Bombay Public Works—(continued).

| Name.  | Date of arrival in India. | Remarks.  |
|--|---------------------------|---|
| EXECUTIVE ENGINEERS.                               |                           |   |
| Parashuram Krishna Chitale, L.C.E. ...             | Appointed in India ...    | Gujrat Irrigation District. [P. 1,250.]   |
| Bader, Frederick Robert, M.I.C.E., Bar.-at-Law ... | 25th November 1889 ...    | On furlough. [P. 1,250.]  |
| Karpur Shrinivasray, B.Sc., L.C.E. ...             | Appointed in India ...    | Services lent to the Mysore Durbar. [P. 1,250.]   |
| Bose, Lalit Mohan, M.I.C.E. ...                    | 16th December 1890 ...    | Bijapur District. [P. 1,250.]   |
| Bangalore Krishnarav, B.A., L.C.E. ...             | Appointed in India ...    | Northern Division. Superintending Engineer, Class III, sub. <i>pro tem</i> . [P. 1,750.]  |
| Shoubridge, Harry Oliver Baron, M.I.C.E. ...       | 18th November 1895 ...    | Superintending Engineer, Class III (temporary). Sanitary Engineer to Government. [P. 1,500.]  |
| Vinayak Trimbak Agashe, L.C.E. ...                 | Appointed in India ...    | On furlough. [P. 1,250.]  |
| Cadambi Shrinivasachar, B.A., L.C.E. ...           | Ditto ...                 | Superintending Engineer, Class III (temporary). Deccan Irrigation Division. [P. 1,500.]   |
| Chunilal Jivanlal Hansoti, L.C.E. ...              | Ditto ...                 | Ahmedabad District. [P. 1,250.]   |
| Proes, Ernest Marinus, A.M.I.C.E. ...              | ...                       | Superintending Engineer, Class III (temporary). Services temporarily placed at the disposal of H.E. the Commander-in-Chief. [P. 1,500.] |
| Williams, John Kynaston ...                        | 19th November 1897 ...    | Dharwar Irrigation District. [P. 1,200.]  |
| MacFarlane, Robert Melbourne, L.C.E., M.I.C.E. ... | Appointed in India ...    | Thana District. [P. 1,150.]   |
| Kuvarji Khandubhai Desai, B.Sc., L.C.E. ...        | Ditto ...                 | Surat and Broach Districts. [P. 1,150.]   |
| Vishnu Narayan Vartak, M.A., L.C.E. ...            | Ditto ...                 | Malsiras District, Nira Right Bank Canal. [P. 1,150.]   |
| Poyamoni Nagaswami Natesha Ayyar, L.C.E. ...       | Ditto ...                 | Southern Sanitary District. [P. 780.]   |
| Kaikhosru Sorabji Framji, B.A., L.C.E. ...         | Ditto ...                 | Kolaba District. [P. 780.]  |
| Nazareth, Anthony, L.C.E. ...                      | Ditto ...                 | Indus River Commission. [P. 890. L.A. 100.]   |
| Harrison, Robert Tullis ...                        | 24th November 1899 ...    | Superintending Engineer, Class III (temporary). Indus Left Bank Division. [P. 1,500.]   |

## Bombay Public Works—(continued).

| Name.  | Date of arrival in India. | Remarks.   |
|--|---------------------------|--|
| EXECUTIVE ENGINEERS—(concl'd.).                    |                           |  |
| Baxter, Norman Bernard ... ..                      | 17th October 1905 ...     | Shikarpur Canals District. [P. 750. L.A. 100.]                                       |
| Perfect, Stanislaus Randolph, A.M.I.C.E. ...       | 12th December 1905 ...    | Services placed at the disposal of General Department.                               |
| Trench, William Lancelot Crosbie, B.A., A.M.I.C.E. | 12th December 1905 ...    | Jamrao Canals District. [P. 750. L.A. 100.]  |
| Consens, Henry James Morrison, B.Sc. ...           | 12th December 1905 ...    | Nasik District. [P. 750.]  |
| Duggan, Edwin Merle, B.Sc., A.M.I.C.E. ...         | 12th December 1905 ...    | Poona District [P. 750.]   |
| Moosa Ali Mirza ... ..                             | 17th October 1905 ...     | Ghar Canals District. [P. 750. L.A. 100.]  |
| Simon, Charles Frederick ... ..                    | Appointed in India ...    | Karachi Canals District. [P. 535.]   |
| Manekchand Tarachand Adalja, L.C.E. ...            | Appointed in India ...    | Surat and Broach Districts. [P. 475.]  |
| Philpot-Brookes, William Robert, A.M.I.C.E. ...    | 5th September 1905 ...    | Services placed at the disposal of the Revenue Department.                           |
| Sawhney, Dhan Raj ... ..                           | 22nd October 1906 ...     | Hyderabad Canals District. [P. 700. A.A. 100. L.A. 100.]                             |
| James, William Edward Ashton ... ..                | 22nd October 1906 ...     | Services placed at the disposal of the C. C., Delhi.                                 |
| Inglis, Claude Cavendish, B.A.L. ... ..            | 22nd October 1906 ...     | Poona Irrigation District. [P. 700. A.A. 100.]                                       |
| Pipe, Thomas Sylvanus, B.Sc., A.M.I.C.E. ...       | 8th January 1907 ...      | Ahmednagar District. [P. 700. A.A. 100.]   |
| Cartland, Wilfred Neville ... ..                   | 4th January 1907 ...      | Under-Secretary to Government, Irrigation and Railway. [P. 700. A.A. 100. L.A. 100.] |
| Mackay, John Mitchell, A.M.I.C.E. ... ..           | 5th September 1905 ...    | Northern Sanitary District. [P. 700. A.A. 100.]                                      |
| MacLachlan, Robert Boyd, B.A., B.Sc., A.M.I.C.E.   | 5th September 1905 ...    | On furlough. [P. 700.]   |

## Bombay Public Works—(continued).

| Name.   | Date of arrival in India. | Remarks.   |
|---|---------------------------|--|
| ASSISTANT ENGINEERS—(contd.).                     |                           |  |
| Birendra Kumar Bose, L.C.E. ... ..                | Appointed in India ...    | Pravara District. [P. 400.]  |
| Sakharam Vishwanath Rajadhyaksha, L.C.E. ...      | Ditto ...                 | Presidency District. [P. 400, H.A. 100.]   |
| Gordon, Alexander, B.Sc. ... ..                   | 29th October 1909 ...     | Acting Executive Engineer, Begari Canals. [P. 580. A.A. 160. L.A. 150.]                |
| Taylor, Harry Willoughby Oddin, B.Sc. ...         | 29th October 1909 ...     | Satara District. [P. 580.]   |
| Watson, Erskine Philip, A.M.I.C.E. ... ..         | 29th October 1909 ...     | Jamrao Canals District. [P. 580.]  |
| Fitzherbert, Richard Anthony ... ..               | 29th October 1909 ...     | Services placed at the disposal of the Government of India, P. W. D. [P. 580.]         |
| Timms, Archibald Barton, B.Sc. ... ..             | 4th November 1909 ...     | Hyderabad Canals District. [P. 580.]   |
| Ambarnath Bhattacharya, L.C.E. ... ..             | Appointed in India ...    | Sholapur District. [P. 375.]   |
| Kirkpatrick, William, B.E. ... ..                 | 21st October 1910 ...     | Begari Canals. [P. 540. L.A. 75.]  |
| Lewis, Sydney Allan Maybury, M.R.S.I., A.M.I.C.E. | 10th October 1910 ...     | Poona Irrigation District. [P. 420.]   |
| Spink, Harold Hans Marshall, A.M.I.C.E. ...       | 21st October 1910 ...     | Services temporarily placed at the disposal of H. E. the Commander-in-Chief. [P. 540.] |
| Sakrayapatna Shrinivas Ayyangar, B.A., L.C.E.     | Appointed in India ...    | West Khandesh District. [P. 350.]  |
| Gangadhar Nilkanth Gokhale, L.C.E., B.Sc. ...     | Ditto ...                 | Malsiras District, Nira R. B. Canals. [P. 325.]  |
| Mirchandani, T. S., B.Sc. ... ..                  | 20th October 1911 ...     | Nasarat Canals District. [P. 500.]   |
| Aitken, Cecil Edward, B.Sc. ... ..                | 20th October 1911 ...     | Jamrao Canals District. [P. 500.]  |

## MADRAS PUBLIC WORKS.

| Name. | Date of appointment<br>to P. W. D. | Remarks. |
|-------|------------------------------------|----------|
|-------|------------------------------------|----------|

## CHIEF ENGINEER, 1st CLASS.

|   |              |  |
|---|--------------|--|
| Ellis, The Hon'ble Colonel William Montague, R.E. | January 1884 | ... Chief Engineer for Irrigation and Secretary to Government. [P. 2,750. L.A. 250.] |
|---|--------------|--|

## CHIEF ENGINEER, 2nd CLASS.

|   |                |   |
|---|----------------|---|
| Murray, The Hon'ble Mr. Stewart Binny, A.M.I.C.E. | September 1884 | ... Chief Engineer and Joint Secretary to Government, General, Buildings, Roads and Railways. [P. 2,500. L.A. 250.] |
|---|----------------|---|

## SUPERINTENDING ENGINEERS, 1st CLASS.—[P. 2,000.]

|                                      |        |                |   |
|--------------------------------------|--------|----------------|---|
| Langston, Alfred Cecil, A.M.I.C.E.   | ... .. | September 1885 | ... III Circle, Bellary.                    |
| Keeling, Hugh Trowbridge, A.M.I.C.E. | ... .. | October 1887   | ... On deputation as Chief Engineer, Delhi. |

## SUPERINTENDING ENGINEERS, 2nd CLASS.—[P. 1,750.]

|   |        |               |  |
|---|--------|---------------|--|
| Howley, William John Joseph, A.M.I.C.E. | ... .. | October 1889  | ... II Circle, Bezwada. Sub. <i>pro tem.</i> in 1st class. |
| Mildred, Charles, A.M.I.C.E.            | ... .. | February 1888 | ... VI Circle, Trichinopoly.                               |
| Marshall, Dalrymple                     | ... .. | October 1890  | ... Deputy Secretary to Government.                        |

## SUPERINTENDING ENGINEERS, 3rd CLASS.—[P. 1,500.]

|  |        |              |   |
|--|--------|--------------|---|
| Hutton, William, A.M.I.C.E.                | ... .. | October 1891 | ... Sanitary Engineer to Government of Madras. Sub. <i>pro tem.</i> in 2nd class. |
| Morin, Archibald Henry                     | ... .. | October 1891 | ... Services placed at the disposal of Military Department.                       |
| Lacey, Joseph Melville, B.C.E., A.M.I.C.E. | ... .. | January 1891 | ... V Circle, Madras.   |

## Madras Public Works—(continued).

| Name.  | Date of appointment<br>to P. W. D. | Remarks.   |
|--|------------------------------------|--|
| EXECUTIVE ENGINEERS—(contd.).                    |                                    |  |
| Mullings, Clement Tudway ... ..                  | October 1895                       | Services lent to H. H. the Nizam's State. [P. 1,250.]                      |
| Molesworth, Walter Guy ... ..                    | October 1896                       | Under-Secretary to Government, P. W. D., Madras. [P. 1,200. L.A. 200.]     |
| Rama Aiyar, G. S., B.A., B.C.E. ... ..           | January 1895                       | IV Circle, T. R. S. Division, Vellore. [P. 1,200.]                         |
| Arogyaswami Mudaliar, R. N., B.A., B.C.E. ... .. | January 1896                       | VII Circle, South Arcot, Cuddalore. [P. 1,200.]                            |
| Manickam Nayakar, P. V., B.E.* ... ..            | March 1896                         | On combined leave from 19th December 1914. [P. 570.]                       |
| Stoney, Richard Francis ... ..                   | October 1897                       | VI Circle, Madura Special Division, Madura. [P. 1,150.]                    |
| Formby, Richard William ... ..                   | October 1897                       | On Military service. [P. 1,150.]   |
| Bhaskara Aiyar, S., B.A., B.E.* ... ..           | January 1897                       | I Circle, Godavari Conservancy Division, Rajahmundry. [P. 780.]            |
| Cornwell, Frederick William* ... ..              | June 1888                          | On combined leave from 10th March 1915. [P. 780.]                          |
| Peddie, Crofton ... ..                           | October 1898                       | VI Circle, Trichinopoly. [P. 1,100.]                                       |
| Srinivasa Aiyangar, K., B.A., B.E.* ... ..       | February 1898                      | VI Circle, T. R. S. Division, Trichinopoly. [P. 745.]                      |
| Laurie, Albert Stevenson ... ..                  | October 1899                       | Services lent to the Bobbili Samasthanam. [P. 1,050.]                      |
| Lucas, Pierre Noel Arthur ... ..                 | October 1900                       | II Circle, Kistna Eastern Division, Bezwada. [P. 1,000.]                   |
| Greg, Lionel Hyde ... ..                         | October 1900                       | I Circle, Ganjam Division, Berhampur. [P. 1,000.]                          |
| Bushell, Charles Lesturgeon, A.M.I.C.E. ... ..   | January 1903                       | III Circle, Bellary Division, Bellary. [P. 950.]                           |
| Morgan, Francis Edward, A.C.G.I. ... ..          | January 1903                       | Under-Secretary to Government, P. W. D., Irrigation. [P. 1,000. L.A. 100.] |
| Gopalayya, V., B.A. B.E.* ... ..                 | February 1900                      | VII Circle, Vennar Division, Tanjore. [P. 675.]                            |
| Ferns, Alfred Egerton ... ..                     | October 1901                       | I Circle, Godavari Northern, Dowlaishwaram. [P. 950.]                      |
| Walsh, Edmund William Patrick ... ..             | October 1901                       | III Circle, T. R. S. Division, Bellary. [P. 950.]                          |
| Swaminatha Aiyar, N., B.A., B.E.* ... ..         | April 1901                         | II Circle, Godavari Western, Chettipet. [P. 640.]                          |

\* Provincial Service.

## Madras Public Works—(continued).

| Name.   | Date of appointment to P. W. D. | Remarks.   |
|---|---------------------------------|--|
| ASSISTANT ENGINEERS—(contd.).                 |                                 |  |
| Wainwright, Frederick Maurice ... ..          | January 1907 ...                | II Circle, Kistna Western Division, Duggirala. [P. 700.]   |
| Connell, Cecil Bourke, A.M.I.C.E. ... ..      | January 1907 ...                | Services lent to the Vizianagaram Estate. [P. 700.]  |
| Dowley, Francis Michael, S.I.C.E. ... ..      | January 1907 ...                | IV Circle, Coimbatore Division, Coimbatore. [P. 700.]  |
| Sankara Aiyar, K. V., B.A., B.E.* ... ..      | January 1906 ...                | VI Circle, Tinnevely Division, Shermadevi. [P. 450.]   |
| Vipan, Alfred ... ..                          | October 1907 ...                | VI Circle, Madras Special Division, Kodaikanal. [P. 660.]  |
| Davis, William John, B.Sc. ... ..             | October 1907 ...                | Officiating Executive Engineer, VII Circle, Toludur Project Division, Tittagudi. [P. 660. A.A. 140. L.A. 100.] |
| Parneswaram Pillai, N., B.A., B.E.* ... ..    | February 1907 ...               | III Circle, Cuddapah Division, Proddattur. [P. 425.]   |
| Ranganayakulu Naidu Polisetti, B.C.E.* ... .. | May 1895 ...                    | I Circle, Godavari Eastern Division, Dowlaiswaram. [P. 425.]   |
| Nightingale, Arthur Winfield ... ..           | October 1908 ...                | II Circle, Kistna Eastern Division, Masulipatam. [P. 620.]   |
| Barber, Charles Gordon ... ..                 | October 1908 ...                | Officiating Executive Engineer, VI Circle, Madras Drainage Works. [P. 620. A.A. 160.]                          |
| George, F. V., B.A., B.E.* ... ..             | February 1908 ...               | VII Circle, Cuddalore Division, Cuddalore. [P. 400.]   |
| Harvey, T., M.Sc., A.M.I.C.E. ... ..          | October 1909 ...                | On deputation to Delhi. [P. 580.]  |
| Dogra, Hans Raj, B.Sc. ... ..                 | October 1909 ...                | II Circle, Kistna Central Division, Bezvada. [P. 580.]   |
| Westerdale, J. S., B.Sc., A.M.I.C.E. ... ..   | October 1909 ...                | VI Circle, Madras Division, Madras. [P. 580.]  |
| Sneyd, R. T. S. ... ..                        | October 1909 ...                | On Military service. [P. 580.]   |
| Smith, Richard Hugh, B.Sc., S.I.C.E. ... ..   | October 1909 ...                | V Circle, Mopad Project Division, Mopad. [P. 580. A. A. 160. L.A. 100.]  |
| Perayya Naidu, T., Rao Sahib* ... ..          | May 1885 ...                    | II Circle, Kistna Central Division, Bezvada. [P. 375.]   |

\* Provincial Service.

Madras Public Works—(concluded).

| Name.                                   | Date of appointment<br>to P. W. D. | Remarks.  |
|---|------------------------------------|---|
| <b>RAILWAY DEPARTMENT.</b>              |                                    |   |
| Greenwood, E. J. B., B.Sc., A.M.I.C.E.  | February 1913                      | (Government Electrical Inspector, Madras. [P. 600.]                   |
| Peirce, H. B., M.I.M.E. ... ..          | November 1905                      | General Superintendent, P. W. Workshops, Madras. [P. 900.]            |
| Milner, H. W., B.Sc., A.M.I.C.E. ... .. | January 1903                       | Superintendent, P. W. Stores, Madras. (On deputation.) [P. 800.]      |
| deCourcy, E. F., A.M.I.C.E. ... ..      | May 1900                           | In charge. [P. 750.]  |
| Wills, W. R. ... ..                     | February 1913                      | Assistant Superintendent, P. W. Workshops. (On deputation.) [P. 350.] |
| Naughton, Fred. ... ..                  | January 1915                       | Officiating. [P. 330.]  |

## Assam Public Works—(concluded).

| Name.                                  | Date of appointment<br>to P. W. D. | Remarks.  |
|--|------------------------------------|---|
| ASSISTANT ENGINEERS—(concl'd.).        |                                    |   |
| Heron, Edmund Franklin, A.M.I.C.E. ... | October 1908 ..                    | Shillong. Officiating Executive Engineer, Khasi and Jaintia Hills Division. [P. 620. A.A. 160.] |
| Everett, Lieutenant Maxwell, R.A. ...  | September 1911 ...                 | Services placed at the disposal of H. E. the Commander-in-Chief.                                |
| Butler, Stanley Gordon ... ..          | October 1909 ...                   | Silchar. Officiating Executive Engineer, Cachar Division. [P. 580. A.A. 100.]                   |
| Harrison, Arthur Sidney, B.Sc. ... ..  | October 1909 ...                   | Karimganj. [R. 540.]  |
| Alexander, Edward, B.A. ... ..         | October 1910 ..                    | Golaghat. [P. 540. A.A. 100.]   |
| Shaw, George Reid ... ..               | October 1911 ...                   | North Lakhimpur. [P. 500. A.A. 100.]  |
| Pennell, Kenneth Eustace Lee ... ..    | October 1912 ...                   | Sanpura. [P. 460. A.A. 100.]  |
| Cormack, Frederick Eanson ... ..       | October 1913 ...                   | Kohima. [P. 420. A.A. 100.]   |
| Barnard Albert Alfred ... ..           | October 1914 ...                   | Shillong. [P. 380. A.A. 100.]   |
| Singh, U Roy ... ..                    | April 1884 ...                     | Cherrapunji. [P. 400.]  |



## Bihar and Orissa Public Works—(continued).

| Name.                                     | Date of appointment<br>to P. W. D. |     |   | Remarks. |
|---|------------------------------------|-----|---|----------|
| EXECUTIVE ENGINEERS—(conold.).            |                                    |     |   |          |
| Stevens, Henry Herbert ... ..             | 1st October 1898                   | ... | Sambalpur. [P. 1,100.]                    |          |
| Hari Prasad Ghoshal, Rai Bahadur, L.C.E.* | 2nd June 1887                      | ... | Irrigation. Arrah. [P. 745.]              |          |
| Jyananjan Shaha, B.A., B.E.*              | 22nd August 1899                   | ... | Balasore. [P. 675.]                       |          |
| Kashi Ram Bery ... .                      | 1st October 1901                   | ... | Irrigation. Cuttack. [P. 950.]            |          |
| Ashutosh Basu, B.E.*                      | 5th February 1900                  | ... | Irrigation. Cuttack. [P. 675.]            |          |
| Desbruslais, Ernest Eugene, B.E.*         | 1st February 1902                  | ... | Irrigation. Bankipore. [P. 570.]          |          |
| Gubbay, Henry Abraham ... .               | 1st October 1904                   | ... | Hazaribagh. [P. 800.]                     |          |
| ASSISTANT ENGINEERS.                      |                                    |     |   |          |
| Mahendra Nath Datta, L.E.                 | 2nd February 1892                  | ... | Hazaribagh. [P. 700.]                     |          |
| Radha Madhan Ray ... ..                   | 1st October 1903                   | ... | Irrigation. Siwan. [P. 750.]              |          |
| Manindra Nath Deb, B.A., B.E.*            | 20th January 1904                  | ... | Balasore. [P. 475.]                       |          |
| Garth, Herbert Mervyn Clybourne *         | 3rd February 1893                  | ... | Monghyr. [P. 450.]                        |          |
| Kusum Kumar Chatarji, B.A.                | 1st October 1906                   | ... | Irrigation. Sikroul. [P. 660.]            |          |
| Friday, Leslie Morris ... ..              | 1st October 1906                   | ... | Irrigation. Cuttack. [P. 660.]            |          |
| Betterton, Frederick Archibald            | 1st October 1906                   | ... | Irrigation. Motihari. [P. 700.]           |          |
| Brebner, Alexander, B.Sc. ...             | 1st October 1906                   | ... | Bankipore. [P. 700.]                      |          |
| Powell, John Glynn ... ..                 | 1st January 1907                   | ... | Irrigation. On special duty.<br>[P. 660.] |          |
| Balmukund * ... ..                        | 23rd September 1906                | ... | Irrigation. Moniari. [P. 425.]            |          |
| Kshirod Chandra Sen, B.E.*                | 23rd January 1907                  | ... | Tebo. [P. 400.]                           |          |
| Dunbar, Noel Graham ... ..                | 1st October 1908                   | ... | Ranchi. [P. 620.]                         |          |
| Bankim Krishna Ghosh, L.E.*               | 18th January 1892                  | ... | Ranchi. [P. 375.]                         |          |

\* Provincial Service.

## BURMA PUBLIC WORKS.

| Name. | Date of appointment<br>to P. W. D. | Remarks. |
|-------|------------------------------------|----------|
|-------|------------------------------------|----------|

## CHIEF ENGINEER, 2ND CLASS.

|  |                               |  |
|--|-------------------------------|--|
| Stawell, The Hon'ble Mr. George Cooper | ...   23rd September 1884 ... | Rangoon. Secretary to Government, P. W. D. [P. 2,500. S.A. 250.] |
|--|-------------------------------|--|

## SUPERINTENDING ENGINEER, 1st CLASS.

|                            |                          |   |
|----------------------------|--------------------------|---|
| Aikman, David Wann, C.I.E. | ...   September 1885 ... | Rangoon. Temporary Chief Engineer, 2nd class. Joint Secretary, P. W. D. [P. 2,500. S.A. 250.] |
|----------------------------|--------------------------|---|

## SUPERINTENDING ENGINEERS, 2ND CLASS.

|   |                            |  |
|---|----------------------------|--|
| Gabbett, Edward, V.D., M.I.C.E., M.R.S.I. | ...   1st October 1888 ... | On leave from 9th May 1914.                  |
| Wollaston, Carl Hyde                      | ...   5th May 1886 ...     | Rangoon. Temporary in 1st class. [P. 2,000.] |
| Preo Nath Sen                             | ...   1st October 1888 ... | Pegu Circle, Rangoon. [P. 1,750.]            |

## SUPERINTENDING ENGINEER, 3RD CLASS.

|   |                      |  |
|---|----------------------|--|
| Cuffe, Sir Otway Fortesque Luke Wheeler, Bart.,<br>M.I.C.E. | 1st October 1889 ... | Mandalay Circle, Maymyo. Temporary in 2nd class. [P. 1,750.] |
|---|----------------------|--|

## Burma Public Works—(continued).

| Name.   | Date of appointment<br>to P. W. D. | Remarks.   |
|---|------------------------------------|--|
| EXECUTIVE ENGINEERS—(concl'd.)                    |                                    |  |
| Craig, John * ... ..                              | 6th July 1899 ...                  | Shwebo Division, Shwebo.<br>[P. 675.]                        |
| Liversidge, Ernest Henry ... ..                   | 23rd January 1901 ...              | Meiktila Division, Meiktila.<br>[P. 950. B.A. 100.]          |
| Hewitt, John Franklin * ... ..                    | 16th July 1891 ...                 | Tharrawaddy Division, Thar-<br>rawaddy. [P. 640.]            |
| Scott, Bernard Bodley ... ..                      | 1st October 1901 ...               | On leave from 28th April 1914.                               |
| Hunt, Hilary Lushington Holman, A.M.I.C.E. ... .. | 1st October 1901 ...               | Twante Canal Division, Ran-<br>goon. [P. 950. B.A. 100.]     |
| de Rosario, Cyril Montague ... ..                 | 1st October 1901 ...               | Toungoo Division, Toungoo.<br>[P. 950. B.A. 100.]            |
| Scovell, Christopher Ernest ... ..                | 1st October 1901 ...               | Akyab Division, Akyab. [P.<br>900. B.A. 100.]                |
| Grant, Francis Alexander * ... ..                 | 23rd March 1886 ...                | Sandoway Division, Sando-<br>way. [P. 605.]                  |
| Barnett, Cecil Guy, A.M.I.C.E. ... ..             | 1st October 1902 ...               | Services placed at the disposal<br>of the C. C. in Delhi.    |
| Farr, Reginald Percy ... ..                       | 1st October 1902 ...               | Tavoy Division, Tavoy. [P.<br>900. B.A. 100.]                |
| Nunes, Lionel George, A.M.I.C.E. * ... ..         | 1st October 1902 ...               | Mon Canals Division, Minbu.<br>[P. 900. B.A. 100.]           |
| Walton, Harry, M.Sc. ... ..                       | 1st October 1902 ...               | Mandalay Canal Division,<br>Mandalay. [P. 900. B.A.<br>100.] |
| Sheridan, Francis Hasting, M.R.S.I. * ... ..      | 18th November 1886 ...             | Bhamo Division, Bhamo. [P.<br>535.]                          |
| Stevens, Thomas Harry Goldsworthy ... ..          | 1st October 1903 ...               | Rangoon Division, Rangoon.<br>[P. 850. B.A. 100.]            |
| Molesworth, Anthony Oliver ... ..                 | 1st October 1903 ...               | Syriam Division, Rangoon. [P.<br>850. B.A. 100.]             |
| Dawson, Stephen, B.A., B.C.E. ... ..              | 1st October 1903 ...               | Myitkyina Division, Myit-<br>kyina. [P. 850. B.A. 100.]      |
| Grossett, George Augustus * ... ..                | 1st October 1902 ...               | Mandalay Division, Mandalay.<br>[P. 570.]                    |
| Clift, Frank Alfred * ... ..                      | 13th March 1890 ...                | Taunggyi Division, Taunggyi.<br>[P. 535.]                    |
| Clarke, Geoffrey, A.M.I.C.E. ... ..               | 1st October 1904 ..                | Shwebo Canal Division,<br>Shwebo. [P. 800. B.A. 100.]        |
| Marsland, Harold ... ..                           | 1st October 1904 ...               | Thayetmyo Division, Thayet-<br>myo. [P. 800. B.A. 100.]      |
| Baker, Richard Stanley, M.Sc., A.M.I.C.E. ... ..  | 1st October 1904 ...               | Maymyo Division, Maymyo.<br>[P. 800. B.A. 100.]              |
| Innes, Charles, B.Sc., A.M.I.C.E. ... ..          | 1st October 1904 ...               | Lashio Division, Lashio. [P.<br>800. B.A. 100.]              |

\* Provincial Service.

## Burma Public Works—(continued).

| Name.   | Date of appointment<br>to P. W. D. | Remarks.   |
|---|------------------------------------|--|
| ASSISTANT ENGINEERS—(contd.).                   |                                    |  |
| Taylor, James Herbert ... ..                    | 16th September 1905...             | Meiktila Irrigation Division,<br>Myittha. [P. 620. B.A. 100.]                    |
| Morrison, John Ambrose Abercrombie, M.A., M.Sc. | 4th September 1905 ...             | Attached to the Putao Divi-<br>sion, Neopzup. [P. 700.<br>B.A. 100. L.A. 200.]   |
| Morris, Arthur Percy, B.Sc. ... ..              | 30th October 1905 ...              | On special duty in the Educa-<br>tion Department.                                |
| Butcher, Robert * ... ..                        | 15th March 1886 ...                | Rangoon Division, Rangoon.<br>[P. 425.]  |
| Minett, Albert Ernest Sculthorpe, A.M.I.C.E.    | 1st October 1907 ...               | Mandalay Division, Mogok.<br>[P. 660. B.A. 100.]                                 |
| List, John Napier, A.M.I.C.E. ... ..            | 1st October 1907 ...               | Mergui Independent Sub-<br>Division, Mergui. [P. 660.<br>B.A. 100.]              |
| Hughes, Henry, A.M.I.C.E. ... ..                | 1st October 1907 ...               | Lashio Division, Hsipaw. [P.<br>660. B.A. 100.]                                  |
| Bicketts, Alfred Arthur Hickman * ...           | 6th October 1906 ...               | Maymyo Division, Maymyo.<br>[P. 425.]  |
| Scott, George Edward, B.Sc., A.M.I.C.E. ...     | 1st October 1908 ...               | Chindwin Division, Mawleik.<br>[P. 580. B.A. 100.]                               |
| Aston, Herbert Reid ... ..                      | 1st October 1908 ...               | Independent Chin Hills Sub-<br>Division, Falam. [P. 580.<br>B.A. 100. S.A. 100.] |
| Dunn, James, A.M.I.C.E., M.R.S.I. ... ..        | 1st October 1908 ...               | On leave from 17th August<br>1914.   |
| Hill, James Herbert, B.A., A.M.I.C.E. ...       | 1st October 1908 ...               | On leave from 6th October<br>1914.   |
| Mackintosh, Charles Calder, B.Sc. ... ..        | 1st October 1908 ...               | Yeu Canal Division, Yeu. [P.<br>620. L.A. 150.]                                  |
| Homer, Charles John ... ..                      | 10th July 1891 ...                 | Independent Light House Sub-<br>Division, Rangoon. [P. 375.<br>S.L.A. 125.]      |
| Willis, Alfred Charles * ... ..                 | 7th October 1908 ...               | Mon Canal Division, Pwinbyu.<br>[P. 375.]  |
| Kerwick, Frederick James * ... ..               | 16th March 1895 ...                | Services temporarily placed at<br>the disposal of C. C., Delhi.                  |
| Chapman, Arthur Frederic, B.A., A.M.I.C.E.      | 1st October 1910 ...               | Mandalay Canal Division, Man-<br>dalay. [P. 460. B.A. 100.]                      |
| Vyall, Frederick Stanley, A.M.I.C.E. ... ..     | 1st October 1910 ...               | Pegu Division, Pegu. [P. 540<br>B.A. 100.]                                       |

## Burma Public Works—(concluded).

| Name. | Date of appointment<br>to P. W. D. | Remarks. |
|-------|------------------------------------|----------|
|-------|------------------------------------|----------|

## RAILWAY DEPARTMENT.

|                             |     |              |     |   |
|-----------------------------|-----|--------------|-----|---|
| Manley, Captain E. N., R.E. | ... | June 1897    | ... | Officiating Junior Inspector of Railways, Maymyo and Rangoon. [P. 1,250.] |
| Hawkes, F. R.               | ... | October 1904 | ... | District Traffic Superintendent, Maymyo. [P. 700. L.A. 250.]              |

## INDO-BURMA CONNECTION RAILWAY SURVEY.

## ENGINEER-IN-CHIEF.

|                              |     |              |     |   |
|------------------------------|-----|--------------|-----|---|
| Richards, G., B.A., M.I.C.E. | ... | October 1891 | ... | Superintending Engineer, 3rd class, Maymyo. [P. 1,500. L.A. 500.] |
|------------------------------|-----|--------------|-----|---|

## EXECUTIVE ENGINEERS.

|                         |     |              |     |   |
|-------------------------|-----|--------------|-----|---|
| Young, J. A. F., F.C.E. | ... | October 1894 | ... | 1st Division, Maymyo. [P. 1,250. L.A. 500.]         |
| Maffin, P. H.           | ... | January 1907 | ... | 1st Division, Maymyo. [P. 700. L.A. 250.]           |
| Bond, F. S.             | ... | October 1905 | ... | 2nd Division, Maymyo. [P. 750.]                     |
| McLean, R., B.Sc.       | ... | October 1905 | ... | 4th Division, Maymyo. [P. 750.]                     |
| Byron, R. R.            | ... | August 1905  | ... | 3rd Division, Maymyo. [P. 700. L.A. 250. A.A. 100.] |

## ASSISTANT ENGINEERS.

|                 |     |              |     |   |
|-----------------|-----|--------------|-----|---|
| Casement, E. R. | ... | October 1910 | ... | 3rd Division, Maymyo. [P. 540. L.A. 125.] |
| Bell, J. A.     | ... | October 1910 | ... | 2nd Division, Maymyo. [P. 540. L.A. 125.] |
| Reilly C. O. C. | ... | October 1912 | ... | 4th Division, Maymyo. [P. 460. L.A. 125.] |

## Central Provinces Public Works—(continued).

| Name.   | Date of appointment<br>to P. W. D. |     |  | Remarks. |
|---|------------------------------------|-----|--|----------|
| EXECUTIVE ENGINEERS—(concl.).                   |                                    |     |  |          |
| Thomson, G. L. ... ..                           | October 1897                       | ... | Officiating Superintending Engineer, 3rd class. Second Circle, Jubbulpore. [P. 1,150. A.A. 233-5-4.] |          |
| Learoyd, Harold Brook ... ..                    | 1st October 1897                   | ... | West Berar Division, Akola. [P. 1,150.]  |          |
| Nagendra Nath Mookerjee, Rai Sahib, B.E. ... .. | 3rd January 1890                   | ... | Raipur. Lower Mahanuddy Irrigation Division. [P. 1,100.]   |          |
| Phear, Gilbert Ashleigh ... ..                  | 1st October 1899                   | ... | Drug. Tendula Lower Irrigation Division. [P. 1,000.]   |          |
| Todd, William Hogarth ... ..                    | 1st October 1900                   | ... | Officiating Sanitary Engineer, Nagpur. [P. 1,000. A.A. 300.]   |          |
| Betty, E. S. L. ... ..                          | 26th December 1903                 | ... | Officiating Superintending Engineer, Western Irrigation Circle, Nagpur. [P. 950. A. A. 300.]         |          |
| Henriques, Cyril Quitano ... ..                 | 1st October 1901                   | ... | Kamptee. Survey Division. [P. 900.]  |          |
| Sharpe, John Henry ... ..                       | November 1901                      | ... | On combined leave from 27th March 1915.  |          |
| Davison, Arthur, A.M.I.C.E. ... ..              | 1st October 1903                   | ... | Mandla Division, Mandla. [P. 850.]   |          |
| Apparanda Bapanna Madapa ... ..                 | 1st October 1904                   | ... | On combined leave from 17th September 1914. [P. 750.]  |          |
| Shilstone, W. C. N. ... ..                      | 27th September 1912                | ... | Nerbudda Irrigation Division, Jubbulpore. [P. 800.]  |          |
| Baker, John Alfred, M.Sc. ... ..                | 1st October 1904                   | ... | Plateau Division, Chhindwara. [P. 800.]  |          |
| Bhagwati Charan Dube ... ..                     | 28th October 1903                  | ... | In charge, Berar Sanitary Works, Akola. [P. 535.]  |          |

## Central Provinces Public Works—(concluded).

| Name.                                     | Date of appointment<br>to P. W. D. | Remarks.  |
|---|------------------------------------|---|
| ASSISTANT ENGINEERS—(concluded.).         |                                    |   |
| Tarleton, F. J. ... ..                    | 30th March 1890 ...                | Kamptee. Nagpur Division<br>No. II, I Circle Kamptee<br>Division. [P. 325.]                           |
| Bellamy, C. G. H. ... ..                  | 1st October 1911 ...               | Services temporarily placed at<br>the disposal of the Govern-<br>ment of India, Army Depart-<br>ment. |
| Chance, P. V. ... ..                      | 1st October 1911 ...               | Employed under the Chief<br>Commissioner, Delhi.  |
| Totaram Vaish ... ..                      | 19th September 1912 ...            | Nagpur Sub-Division. [P.<br>275.]   |
| Constable, L. G., B.A., A.M.I.C.E. ... .. | 23rd October 1913 ...              | Nagpur Division No. I. [P.<br>420.]   |
| Newton, B. St. J. ... ..                  | 21st October 1913 ...              | Rudri (Irrigation). [P. 380.]   |
| Batan Dhanjibhoj Ratnagar, B.Sc. ... ..   | 26th October 1914 ...              | Attached to Eastern Division,<br>Raipur. [P. 380.]  |
| Brandbury, C. H., A.M.I.C.E. ... ..       | 22th October 1914 ...              | Attached to Weinganga Irri-<br>gation Division, Dhuti. [P.<br>380.]                                   |
| Gage, F. C., B.A. ... ..                  | 28th October 1914 ...              | Attached to Weinganga Irri-<br>gation Division, Dhuti. [P.<br>380.]                                   |
| Glass, E. L. ... ..                       | ...                                | Tendulla Upper Division,<br>Adamabad.   |
| Lala Chandi Prasad, Rai Sahib ... ..      | 29th March 1886 ...                | Honorary rank, Wardha. [P.<br>400.]   |
| Browne, A. O. ... ..                      | 3rd March 1887 ...                 | Honorary rank. In charge,<br>Roads Sub-Division, Jub-<br>bulpore. [P. 400.]                           |
| Boermal, W. A. ... ..                     | 31st March 1896 ...                | Employed in Central India.<br>[P. 300. P.A. 100.]   |
| Mersb, C. M. B., A.M.I.E.E. ... ..        | 7th July 1913 ...                  | Electric Inspector (Provi-<br>sional), Nagpur. [P. 500—<br>40—700.]                                   |

## North-West Frontier Public Works—(continued).

| Name. | Date of appointment<br>to P. W. D. | Remarks. |
|-------|------------------------------------|----------|
|-------|------------------------------------|----------|

## ABBOTTABAD DISTRICT.

|                                  |     |     |                    |     |  |
|----------------------------------|-----|-----|--------------------|-----|--|
| Hume, Major A. H. B., R.E.       | ... | ... | 30th November 1910 | ... | Assistant Commanding Royal Engineer. [P. 1,159-3-0.] |
| Sandford, Lieutenant H. R., R.E. | ... | ... | 3rd January 1913   | ... | Garrison Engineer. [P. 450.]                         |

## IRRIGATION BRANCH.

## SUPERINTENDING ENGINEER, 2ND CLASS.

|               |     |     |     |              |     |  |
|---------------|-----|-----|-----|--------------|-----|--|
| Wadley, A. J. | ... | ... | ... | 7th May 1885 | ... | Sub. <i>pro tem.</i> Swat River Canals Circle, Peshawar, and Secretary to Chief Commissioner for Irrigation. [P. 1,750.] |
|---------------|-----|-----|-----|--------------|-----|--|

## EXECUTIVE ENGINEERS.

|                 |     |     |     |                  |     |   |
|-----------------|-----|-----|-----|------------------|-----|---|
| Johnson, C. W.  | ... | ... | ... | 1st October 1891 | ... | Malakand Division, Upper Swat River Canal, Malakand. [P. 1,250. P.A. 100. L.A. 50. F.A. 100.] |
| Cannell, R.     | ... | ... | ... | 1st June 1891    | ... | Swabi Division, Upper Swat River Canal, Mardan. [P. 1,250. L.A. 50.]                          |
| Walker, S.      | ... | ... | ... | 5th January 1901 | ... | Mardan Division, Upper Swat River Canal, Mardan. [P. 550. P.A. 100. L.A. 50.]                 |
| Burkitt, F. H.  | ... | ... | ... | 1st October 1903 | ... | Lower Swat River Canal Division, Mardan. [P. 850. P.A. 100. L.A. 50.]                         |
| Thompson, W. P. | ... | ... | ... | 1st October 1905 | ... | Malakand Division, Upper Swat River Canal, Malakand. [P. 750. F.A. 100. P.A. 100. L.A. 25.]   |



## PUNJAB PUBLIC WORKS.

| Name. | Date of appointment<br>to P. W. D. | Remarks. |
|-------|------------------------------------|----------|
|-------|------------------------------------|----------|

## BUILDINGS AND ROADS BRANCH.

## CHIEF ENGINEER.

|   |                     |  |
|---|---------------------|--|
| MacLagan, The Hon'ble Colonel Robert Smeiton,<br>C.B., C.S.I., R.E. | 22nd March 1883 ... | Secretary, Buildings and Roads<br>Branch, Lahore. [P. 2,750.<br>L.A. 250.] |
|---|---------------------|--|

## SUPERINTENDING ENGINEER, 1ST CLASS.

|  |                        |  |
|--|------------------------|--|
| Morton, Colonel William Ross, R.E. ... | 15th December 1884 ... | 2nd Circle, Ambala. [P.<br>1,802-4-0.] |
|--|------------------------|--|

## SUPERINTENDING ENGINEERS, 2ND CLASS.

|                                     |                         |   |
|-------------------------------------|-------------------------|---|
| Orr, Adolphe Ernest, A.M.I.C.E. ... | 23rd September 1883...  | 3rd Circle, Lahore. 1st class.<br>Sub. <i>pro tem</i> . [P. 2,000.] |
| Robertson, Lionel Fraser ...        | 23rd September 1884 ... | On combined leave from 29th<br>October 1913. [P. 1,750.]            |

## SUPERINTENDING ENGINEERS, 3RD CLASS.

|                                   |                      |   |
|-----------------------------------|----------------------|---|
| Montgomery, Alexander Shirley ... | 1st October 1893 ... | Sanitary Circle, Lahore. (Tem-<br>porary rank.) [P. 1,750.] |
| Stainton, Vernon ...              | 3rd July 1893 ...    | 1st Circle, Rawalpindi. (Tem-<br>porary rank.) [P. 1,500.]  |

## EXECUTIVE ENGINEERS.

|  |                        |   |
|--|------------------------|---|
| Bishambhar Nath, Rai Bahadur, A.M.I.C.E. ... | 5th May 1884 ...       | Lahore Division, No. I. [P.<br>1,250.]                  |
| Holmes, Major Alfred Seigfried, R.E. ...     | 17th February 1897 ... | Temporarily reverted to Mili-<br>tary duty. [P. 1,250.] |
| Cockburn, Edwin Dundas ...                   | 1st October 1897 ...   | Kangra Division, Dharamsala.<br>[P. 1,150.]             |
| Astbury, Arthur Ralph, A.M.I.C.E. ...        | 1st October 1900 ...   | Simla Division, Simla. [P.<br>1,000.]                   |
| Penn-Gaskell, Percy Charles ...              | 1st October 1899 ...   | Temporarily reverted to Mili-<br>tary duty. [P. 1,000.] |

## Punjab Public Works—(continued).

| Name.                                  | Date of appointment<br>to P. W. D. | Remarks.   |
|--|------------------------------------|--|
| <b>ASSISTANT ENGINEERS.</b>            |                                    |  |
| Abdul Ahad, Khan Sahib *               | 2nd March 1891                     | Gurdaspur. [P. 450.]                               |
| Gurbakhsh Singh, Bhai, B.A.*           | 13th September 1905                | Lahore. [P. 450.]                                  |
| Stubbs, Shirley Graham                 | 1st October 1906                   | Dharamsala. [P. 660.]                              |
| Heard, Edward Septimus, B.A., B.A.I.   | 5th April 1908                     | Sialkot. [P. 660.]                                 |
| Mitchell, Kenneth Grant                | 1st October 1909                   | Lyallpur. [P. 580.]                                |
| Gurcharan Das, M., B.A.*               | 18th October 1909                  | Lahore. [P. 350.]                                  |
| Raja Ram, Lala *                       | 28th February 1887                 | Lahore. [P. 325.]                                  |
| Lyster, Anthony St. George, A.M.I.C.E. | 1st October 1911                   | Murree. [P. 500.]                                  |
| Amar Nath, S. *                        | 9th September 1910                 | Ambala. [P. 325.]                                  |
| Jones, Reginald Trevor, A.M.I.C.E.     | 1st October 1912                   | Lahore. [P. 460.]                                  |
| Bashiram Sahgal, M.A., A.E.C.          | 1st October 1912                   | Amritsar. [P. 460.]                                |
| Kundan Lal, Lala, B.A. *               | 5th October 1911                   | Lahore. [P. 300.]                                  |
| Knox, Alexander Edmund, B.A.I.         | 1st October 1913                   | Jullundur. [P. 420.]                               |
| Pound, Graham Trevor, B.Sc., A.C.G.I.  | 1st October 1913                   | On combined leave from 1st October 1914. [P. 420.] |

\*Provincial Service.

## Punjab Public Works—(continued).

| Name.  | Date of appointment<br>to P. W. D. | Remarks.  |
|--|------------------------------------|---|
| <b>SUPERINTENDING ENGINEERS, 3RD CLASS—(concl'd.).</b> |                                    |   |
| Sangster William Peter, C.I.E. ... ..                  | 1st October 1894 ...               | Lower Bari Doab Circle,<br>Lahore. (Temporary rank.)<br>[P. 1,500.] |
| Taylor, John Norman ... ..                             | 20th May 1891 ...                  | Upper Jhelum Circle, Jhelum.<br>(Temporary rank.) [P.<br>1,500.]    |
| <b>EXECUTIVE ENGINEERS.</b>                            |                                    |   |
| Johnson, Claude Whately ... ..                         | 1st October 1891 ...               | Malakand Division, Malakand.<br>[P. 1,250. P.A. 100.]               |
| Radhika Narayan, Lala ... ..                           | 10th June 1890 ...                 | U. S. Division, Montgomery.<br>[P. 1,250. L.A. 100.]                |
| Williams, Charles Beynon, M.I.C.E. ... ..              | 27th June 1891 ...                 | D. G. Khan. [P. 1,250. L.A.<br>100.]                                |
| Cannell, Ramsay, M.I.C.E. ... ..                       | 1st June 1891 ...                  | Mardan. [P. 1,250.]   |
| Gillmon, Julius Weber ... ..                           | 11th May 1892 ...                  | Multan. [P. 1,250. L.A. 100.]                                       |
| Phul Chand Rai, Rai Sahib, Lala ... ..                 | 26th June 1893 ...                 | 4th Division, Lahore. [P.<br>1,250.]                                |
| Purves, Edwin Home ... ..                              | 8th January 1893 ...               | 3rd Division, Montgomery.<br>[P. 1,250. L.A. 100.]                  |
| Murray, Alexander Roderick, A.M.I.C.E. ... ..          | 1st October 1895 ...               | On combined leave from 22nd<br>April 1914. [P. 1,250.]              |
| Foy, Ernest Rudolph ... ..                             | 16th December 1894 ...             | 2nd Division, Sargodha. [P.<br>1,200. L.A. 100.]                    |
| Mellor, Clare Bentley ... ..                           | 20th November 1892 ...             | Khanki Division, Khanki. [P.<br>1,200. L.A. 100.]                   |
| Ray, Charu Chandra, B.A. ... ..                        | 8th July 1893 ...                  | Montgomery. On combined<br>leave. [P. 1,200. L.A. 100.]             |
| White, Nicholas ... ..                                 | 1st October 1897 ...               | 3rd Division, Gujranwala. [P.<br>1,150. L.A. 100.]                  |
| Loughran, Joseph William Beacon ... ..                 | 25th June 1897 ...                 | Under-Secretary, Lahore. [P.<br>745. L.A. 100.]                     |
| Jeffries, Alfred Enoch ... ..                          | 1st February 1891 ...              | Muzaargarh. [P. 1,150. L.A.<br>100.]                                |
| Padday, Arthur Campbell, A.M.I.C.E. ... ..             | 1st October 1898 ...               | Delhi. [P. 1,150.]  |
| Baij Nath, Rai Bahadur, M.R.S.I. ... ..                | 19th August 1897 ...               | 4th Division, Amritsar. [P.<br>745.]                                |
| Muller, Wilhelm Carl Woldemar ... ..                   | 26th May 1894 ...                  | On Military duty.   |

## Punjab Public Works—(continued).

| Name. | Date of appointment to P. W. D. | Remarks. |
|-------|---------------------------------|----------|
|-------|---------------------------------|----------|

## EXECUTIVE ENGINEERS—(concl'd).

|   |        |                    |        |  |
|---|--------|--------------------|--------|--|
| Burkitt, Francis Holy                       | ... .. | 1st October 1903   | ... .. | Lower Swat River Canal Division, Mardan. [P. 850. P.A. 100.] |
| MacGregor, Robert Menzies                   | ... .. | 1st October 1903   | ... .. | Rupar Division. Rupar. [P. 850.]                             |
| Stoddard, Arthur Askwith, B.Sc., A.M.I.C.E. | ... .. | 1st October 1903   | ... .. | On deputation to Siamese Government. [P. 850.]               |
| Ambika Prasad, Lala                         | ... .. | 20th November 1901 | ... .. | Patiala. [P. 605.]   |
| Sopwith, Captain G. R., R.E.                | ... .. | 3rd March 1904     | ... .. | On Military duty. [P. 900.]                                  |
| Tate, Thomas Bailey, A.M.I.C.E.             | ... .. | 1st October 1904   | ... .. | Rasul. [P. 800. L.A. 100.]                                   |
| Hughes, Ian David Erskine, A.M.I.C.E.       | ... .. | 1st October 1904   | ... .. | Multan. [P. 800.]  |
| Elsden, Frank Vincent, A.M.I.C.E.           | ... .. | 1st October 1904   | ... .. | 4th Division, Rasul. [P. 800. L.A. 100.]                     |
| Lindley, Edward Searles, B.A., A.M.I.C.E.   | ... .. | 1st October 1904   | ... .. | 1st Division, Rasul. [P. 800. L.A. 100.]                     |
| Hukam Chand, Lala                           | ... .. | 11th November 1903 | ... .. | Lower Gurgers Division, Lyallpur. [P. 535.]                  |
| Somers, William Tom Wood, A.M.I.C.E.        | ... .. | 8th December 1903  | ... .. | Project Division, Karnal. [P. 850. L.A. 100.]                |
| Chambers, Henry Angrave                     | ... .. | 12th January 1904  | ... .. | 4th Division, Montgomery. [P. 800. L.A. 100.]                |

## ASSISTANT ENGINEERS.

|  |        |                     |        |   |
|--|--------|---------------------|--------|---|
| Miri Mal, Lala                               | ... .. | 15th March 1890     | ... .. | On deputation. [P. 475.]                      |
| Thompson, William Percy                      | ... .. | 1st October 1905    | ... .. | Malakand. [P. 750. P.A. 100.]                 |
| Bedford, James Douglas Hardy                 | ... .. | 1st October 1905    | ... .. | Karnal. [P. 750. L.A. 100.]                   |
| Waller, Fredrick John                        | ... .. | 1st October 1905    | ... .. | On combined leave from 26th April 1914.       |
| Robertson, Alleen Nelson McInnes, B.A., R.E. | ... .. | 1st October 1905    | ... .. | Mangla. [P. 750. L.A. 100.]                   |
| Ross, George Moby, B.A., B.A.I.              | ... .. | 1st October 1905    | ... .. | Jhelum. [P. 750. L.A. 100.]                   |
| Nicholson, Horace Watson, B.Sc.              | ... .. | 1st October 1905    | ... .. | Rupar. [P. 750.]                              |
| Natha Singh, Bawa                            | ... .. | 13th October 1904   | ... .. | 4th Division, Kachakhu. [P. 475.]             |
| Tej Ram, Rai Bahadur                         | ... .. | 21st March 1889     | ... .. | On deputation to Kashmir State. [P. 450.]     |
| Glenn, Henry James                           | ... .. | 1st October 1897    | ... .. | On deputation under C. C. of Delhi. [P. 450.] |
| Abdur Rahman, Shaikh                         | ... .. | 20th September 1905 | ... .. | Lyallpur. [P. 450.]                           |
| Duthy, George Walter                         | ... .. | 1st October 1906    | ... .. | Akhara. [P. 700.]                             |

## Punjab Public Works—(continued).

| Name.                                      | Date of appointment<br>to P. W. D. | Remarks.                                    |
|--|------------------------------------|---|
| ASSISTANT ENGINEERS—(conold.).             |                                    |   |
| Oram, Arthur ... ..                        | 1st October 1908 ...               | Hamzakot. [P. 620. P.A. 100.]               |
| Ball, George Wilfrid Morton ... ..         | 1st October 1908 ...               | Khanki. [P. 620.]                           |
| Livingstone-Learmouth, Arthur Percy ... .. | 1st October 1909 ...               | Peshawar. [P. 580.]                         |
| Jefferis, Charles Edward ... ..            | 1st October 1909 ...               | Tibri. [P. 580.]                            |
| Chandar Bhan, Pandit ... ..                | 19th October 1908 ...              | Chanwat. [P. 375.]                          |
| Hans Raj, Anand, Lala ... ..               | 12th December 1908 ...             | Jatoi. [P. 375.]                            |
| Thakur Das, Rai Sahib, Lala ... ..         | 16th March 1893 ...                | Aliwal. [P. 350.]                           |
| Quinton, William George, A.M.I.C.E. ... .. | 1st October 1910 ...               | Sagar. [P. 540.]                            |
| Wazir Chand, Lala ... ..                   | 1st October 1909 ...               | Chianwali. [P. 350.]                        |
| Natha Singh, Rai Sahib ... ..              | 15th March 1893 ...                | Marh. [P. 325.]                             |
| Lucey, Ambrose Noel ... ..                 | 1st October 1911 ...               | Lyallpur. [P. 500.]                         |
| Bihari Lal Uppal, Lala ... ..              | 15th September 1910 ...            | Kot Naja. [P. 325.]                         |
| Waterhouse, John Orme, A.M.I.C.E. ... ..   | 1st October 1912 ...               | Nauwana. [P. 460.]                          |
| Dench, William George ... ..               | 1st October 1912 ...               | Dargai, N.-W. F. P. [P. 460.<br>F. A. 100.] |
| Ikbal Hussain, Mian ... ..                 | 1st October 1912 ...               | Busal. [P. 460.]                            |
| Muhammad Fakhar-ud-din ... ..              | 1st October 1913 ...               | D. I. Khan. [P. 420. P.A. 100.]             |
| Gunn, John Peterson ... ..                 | 1st October 1913 ...               | Rampur. [P. 420.]                           |
| Eeyes, William Reginald ... ..             | 1st October 1913 ...               | Mangla. [P. 420.]                           |
| Haigh, Frank Fraser ... ..                 | 1st October 1913 ...               | Rohtak. [P. 420.]                           |
| Brij Mohan La ... ..                       | 1st October 1913 ...               | On combined leave. [P. 380.]                |

## Punjab Public Works—(continued).

| Name. | Date of appointment<br>to P. W. D. | Remarks. |
|-------|------------------------------------|----------|
|-------|------------------------------------|----------|

## DISTRICT TRAFFIC SUPERINTENDENTS—(concl.).

|                                  |     |     |                   |     |                                  |
|----------------------------------|-----|-----|-------------------|-----|----------------------------------|
| Prussia, Alfred Bates            | ... | ... | August 1884       | ... | [P. 1,100.]                      |
| Sage, Herbert Cecil Vincent      | ... | ... | July 1885         | ... | Temporary. [P. 1,100.]           |
| Sandys, Ulric Capel              | ... | ... | 17th August 1901  | ... | [P. 900.]                        |
| Trevor, Digby Bruce              | ... | ... | 4th February 1906 | ... | [P. 900.]                        |
| Scott, Thewren Stewart           | ... | ... | 17th January 1902 | ... | [P. 700.]                        |
| Lockwood, Henry Francis          | ... | ... | 28th August 1907  | ... | [P. 800.]                        |
| Collett-White, Robert James      | ... | ... | 8th February 1902 | ... | [P. 800.]                        |
| Cooper, Allan                    | ... | ... | 18th October 1903 | ... | [P. 700.]                        |
| Hales, Thomas Christmas          | ... | ... | 13th January 1905 | ... | Officiating. [P. 550. A.A. 150.] |
| Brereton, Charles Cecil Trelaway | ... | ... | 16th January 1909 | ... | Officiating. [P. 550. A.A. 150.] |
| Manson, Samuel Duncan            | ... | ... | 23rd October 1908 | ... | Officiating. [P. 550. A.A. 150.] |
| Young, D. R.                     | ... | ... | 4th February 1904 | ... | Officiating. [P. 550. A.A. 150.] |

## ASSISTANT TRAFFIC SUPERINTENDENTS.

|                               |     |     |                   |     |   |
|-------------------------------|-----|-----|-------------------|-----|---|
| August, F. R.                 | ... | ... | 8th March 1906    | ... | Officiating. D. T. S. [P. 550. A.A. 150.] |
| Bean, Basil Clarence Laley    | ... | ... | 20th October 1909 | ... | [P. 550.]                                 |
| Ghulam Hussain Shah, S.       | ... | ... | 12th July 1909    | ... | [P. 450.]                                 |
| O'Connor, George St. P.       | ... | ... | 7th October 1903  | ... | Officiating [P. 325. A.A. 75.]            |
| Goulding, Hubert Percy Raynor | ... | ... | 8th July 1910     | ... | [P. 460.]                                 |
| Hutchison, William Allan      | ... | ... | 1st January 1886  | ... | [P. 400.]                                 |
| Ryan, P.                      | ... | ... | 7th June 1889     | ... | [P. 500.]                                 |

## Punjab Public Works—(continued).

| Name. | Date of appointment<br>to P. W. D. | Remarks. |
|-------|------------------------------------|----------|
|-------|------------------------------------|----------|

## LOCOMOTIVE DEPARTMENT.

|                                      |     |                |     |  |
|--------------------------------------|-----|----------------|-----|--|
| Biernackie, Roderick Korneli, I.S.O. | ... | June 1884      | ... | Loco. Superintendent. [P. 2,500.]        |
| Chase, Alfred James                  | ... | September 1898 | ... | Deputy Loco. Superintendent. [P. 1,500.] |
| Crighton, Alexander Clifford         | ... | January 1895   | ... | Deputy Loco. Superintendent. [P. 1,500.] |

## DISTRICT LOCO. SUPERINTENDENTS.

|                                |     |                    |     |  |
|--------------------------------|-----|--------------------|-----|--|
| Smellie, John Hugh             | ... | 16th April 1904    | ... | [P. 1,100.]                                    |
| Crosbie, Alfred                | ... | 21st July 1907     | ... | [P. 700.]                                      |
| Norman, Myles Garnet           | ... | September 1907     | ... | [P. 700.]                                      |
| Joscelyne, Alan Hope           | ... | 18th October 1910  | ... | [P. 900.]                                      |
| Cardew, John Haydon            | ... | 1st October 1912   | ... | [P. 700. C.A. 150.]                            |
| Hunt, Edward                   | ... | 14th March 1904    | ... | [P. 800.]                                      |
| Strong, Ernest Sydney          | ... | 8th January 1891   | ... | [P. 1,100.]                                    |
| Furley, Hugh Denis             | ... | 29th March 1906    | ... | [P. 700.]                                      |
| Scott, Ernest Lynch            | ... | 2nd October 1908   | ... | [P. 800.]                                      |
| Spurgeon, Christopher Edward   | ... | 8th September 1904 | ... | [P. 800.]                                      |
| Thomson, George                | ... | 25th February 1907 | ... | [P. 700.]                                      |
| Thorpe, William Alfred Charles | ... | 30th October 1908  | ... | [P. 800.]                                      |
| Chalk, Walter Oliver           | ... | 4th December 1907  | ... | Officiating. [P. 550. L.A. 150.]               |
| Lacey, Onward Bayes            | ... | 17th December 1910 | ... | Officiating Works Manager. [P. 450. A.A. 180.] |
| Brock, Leslie Evelyn           | ... | 14th October 1908  | ... | Officiating. [P. 550. L.A. 150.]               |
| Brown, Hubert Arnold           | ... | 14th March 1910    | ... | Officiating. [P. 550. A.A. 150.]               |

## Punjab Public Works—(continued).

| Name.                                   | Date of appointment<br>to P. W. D. |                     | Remarks.                                      |
|---|------------------------------------|---------------------|---|
| ENGINEERING DEPARTMENT.                 |                                    |                     |   |
| Craster, Colonel Shafto Longfield       | ...                                | 26th February 1885  | Chief Engineer, 2nd class.<br>[P. 2,500.]     |
| Roberts, Francis Waterstone             | ...                                | 10th May 1884       | Supdg. Engineer, 1st class.<br>[P. 2,000.]    |
| Wilson, Charles Dundas Dove             | ...                                | 1st October 1887    | Supdg. Engineer, 1st class.<br>[P. 2,000.]    |
| Harvey, Francis Joseph, A.M.I.C.E.      | ...                                | 1st October 1890    | Supdg. Engineer, 3rd class.<br>[P. 1,500.]    |
| EXECUTIVE ENGINEERS.                    |                                    |                     |   |
| Henderson, John James                   | ...                                | 1st January 1886    | Special Engineer. [P. 1,250.]                 |
| Bhupat Rai, Rai Sahib                   | ...                                | 19th May 1887       | [P. 1,250.]                                   |
| Barrie, Charles Bartlett                | ...                                | 20th May 1891       | [P. 1,250.]                                   |
| Lister, Edmund Algernon Coryton, F.C.E. | ...                                | 1st October 1892    | [P. 1,250.]                                   |
| Rodgers, W. C.                          | ...                                | 1st July 1893       | [P. 1,250.]                                   |
| Mathews, Robert Tyrrel                  | ...                                | 19th May 1891       | [P. 1,250.]                                   |
| Harford, J. H., A.M.I.C.E.*             | ...                                | 15th March 1884     | [P. 815.]                                     |
| Beatson, Ernest Bruce                   | ...                                | 1st March 1901      | [P. 1,050.]                                   |
| Pavry, Faredoon Carsidji, F.C.E.        | ...                                | 1st October 1900    | [P. 1,000.]                                   |
| Johnston, A. F.*                        | ...                                | 14th April 1885     | [P. 640.]                                     |
| Old, Frank Shepherd *                   | ...                                | 7th February 1888   | [P. 570.]                                     |
| Robey, Edward Beaumont *                | ...                                | 29th September 1902 | [P. 570.]                                     |
| Irani, Rustamji Hormusji, F.C.E.        | ...                                | 1st October 1903    | [P. 850.]                                     |
| Sleigh, Alexander Irving, A.M.I.C.E.R.  | ...                                | 1st October 1903    | Superintendent, K. S. Ry. [P. 850. L.A. 250.] |

\* Provincial Service.



## Punjab Public Works—(continued).

| Name. | Date of appointment<br>to P. W. D. | Remarks. |
|-------|------------------------------------|----------|
|-------|------------------------------------|----------|

## ASSISTANT ENGINEERS—(conold.).

|                                     |                          |           |
|-------------------------------------|--------------------------|-----------|
| Rughunandan Prasad Varma, B.Sc. ... | ... 4th October 1911 ... | [P. 300.] |
| Anderson, W. A., A.M.I.C.E. ...     | ... 1st October 1913 ... | [P. 420.] |
| Bennett, J. W., R.E., B.Sc. ...     | ... 1st October 1913 ..  | [P. 420.] |
| Judges, F. C., B.Sc. ...            | ... 1st October 1914 ..  | [P. 380.] |

## SIGNAL ENGINEERS.

|  |                            |   |
|--|----------------------------|---|
| Scott, Ernest Alexander ...                                  | ... 16th May 1896 ...      | [P. 1,250.]                             |
| Cargill, William Macgillary, A.M.I.C.E., M.S.E.,<br>M.R.S.I. | 19th January 1903 ...      | O. & R. Ry. [P. 300.]                   |
| Lawton, Edward Acton ...                                     | ... 1st September 1905 ... | Officiating. [P. 600. A.A. 100.]        |
| Rose, Hugh Elisha ...  | ... 3rd January 1906 ...   | Officiating. [P. 600. A.A. 100.]        |
| Williams, Cuthbert Arthur ...                                | ... 8th October 1910 ...   | [P. 550.]                               |
| Eades, Gerald John ...                                       | ... 16th December 1912 ... | [P. 400.]                               |
| Routh, C. I. ...   | ... 9th August 1914 ...    | [P. 350.]                               |
| Sales, Harold Spence ...                                     | ... 10th June 1903 ...     | Bridge Engineer. [P. 900.]              |
| Everall, William Teague, A.M.I.C.E. ...                      | ... 24th October 1908 ...  | Assistant Bridge Engineer.<br>[P. 650.] |

## MINING MANAGERS, N.-W. RAILWAY.

|                      |                           |                      |
|----------------------|---------------------------|----------------------|
| Mort, Arthur ...     | ... 13th June 1900 ...    | [P. 1,400.]          |
| Calland, Richard ... | ... 29th October 1903 ... | Assistant. [P. 500.] |

## Punjab Public Works—(concluded).

| Name.                                 | Date of appointment<br>to P. W. D. | Remarks.  |
|---------------------------------------|------------------------------------|---|
| CONSTRUCTION DIVISION, N.-W. RAILWAY. |                                    |   |
| White, John Henry, A.M.I.C.E. ... ..  | 1st October 1891 ...               | Officiating Engineer-in-Chief.<br>[P. 1,500.]                                   |
| Dani, Damodar Ganesh ... ..           | 1st October 1902 ...               | Executive Engineer. [P. 900.]   |
| Green, Harry Dale * ... ..            | 9th August 1898 ...                | Executive Engineer. [P. 710.]   |
| Monks, F. D., A.M. I.C.E.* ... ..     | October 1900 ...                   | Executive Engineer. [P.<br>640.]  |
| Sullen, Arthur E. B. ... ..           | August 1901 ...                    | Executive Engineer. [P.<br>1,000.]  |
| Grant, Ian ... ..                     | 1st October 1908 ...               | Assistant Engineer. Officiat-<br>ing Executive Engineer.<br>[P. 620. A.A. 120.] |
| O'Neill, J. G., A.M.I.C.E. ... ..     | October 1911 ...                   | Assistant Engineer. [P. 500.]   |
| Taylor, E. B. N.* ... ..              | October 1909 ...                   | Assistant Engineer. [P. 350.]   |

\* Provincial Service.

## United Provinces Public Works—(continued).

| Name. | Date of appointment<br>to P. W. D. | Remarks. |
|-------|------------------------------------|----------|
|-------|------------------------------------|----------|

## ENGINEER ESTABLISHMENT.

## CHIEF ENGINEERS, 2ND CLASS.—[P. 2,500.]

|  |                   |   |
|--|-------------------|---|
| Wood, The Hon'ble Mr. Walter Gunnell, C.S.I. | 10th October 1881 | Secretary to Government.                    |
| Anthony, The Hon'ble Mr. George Thomas       | 8th June 1882     | Secretary to Government, Irrigation Branch. |

## SUPERINTENDING ENGINEERS, 1st CLASS.—[P. 2,000.]

|                          |                     |                                      |
|--------------------------|---------------------|--------------------------------------|
| Housden, William Prest   | 21st May 1881       | Superintending Engineer, 2nd Circle. |
| Wildeblood, Henry Seddon | 23rd September 1884 | Superintending Engineer, 1st Circle. |

## SUPERINTENDING ENGINEERS, 2ND CLASS.—[P. 1,750.]

|                               |                  |  |
|-------------------------------|------------------|--|
| Powell, Richard John          | 17th May 1884    | Superintending Engineer, 4th Circle.                   |
| Barlow, George Thomas, C.I.E. | 24th August 1886 | Superintending Engineer, 4th Circle, Irrigation Works. |

## SUPERINTENDING ENGINEERS, 3rd CLASS.—[P. 1,500.]

|                                |                    |  |
|--------------------------------|--------------------|--|
| Sanders, Henry Charles         | 1st October 1882   | Secretary to the Agent to the Governor-General, Rajputana. |
| Bull, Francis Edward           | 1st October 1889   | Irrigation. Superintending Engineer, 3rd Circle.           |
| Standley, Alfred William Evans | 1st October 1890   | On combined leave.   |
| Sorabji Shavakshah             | 8th September 1887 | Officiating Superintending Engineer, 2nd Circle.           |
| Lal, Burton Chandu             | 23rd May 1887      | Superintending Engineer, 3rd Circle. [P. 1,250.]           |
| West, Charles Herbert          | 29th April 1892    | Temporary rank.  |

## United Provinces Public Works—(continued).

| Name.                                 | Date of appointment<br>to P. W. D. |                   | Remarks.   |
|---------------------------------------|------------------------------------|-------------------|--|
| EXECUTIVE ENGINEERS—(contd.).         |                                    |                   |  |
| Nand Lal Bhattacharji, B.A.           | ...                                | 30th June 1899    | Irrigation. On combined leave. [P. 675.]                                     |
| Guerdon, Alfred ...                   | ...                                | 13th May 1887     | Farrukhabad. [P. 640.]   |
| Richards, William Brailey ...         | ...                                | 1st October 1901  | Irrigation. Aligarh Division, L. G. C. [P. 953.]                             |
| Hope, Henry James                     | ...                                | 1st October 1901  | Irrigation. Cawnpore Division, Ganges Canal. [P. 900.]                       |
| Jawala Prasad, B.A.                   | ...                                | 13th October 1900 | Irrigation. Allahabad Division, Meerut. [P. 640.]                            |
| Tillard, Philip Henry                 | ...                                | 1st October 1902  | Allahabad. [P. 900.]   |
| Cantin, Pierre Antoine Leon           | ...                                | 1st October 1902  | Fyzabad. [P. 900.]   |
| Spilsbury, Lionel Bruce               | ...                                | 1st October 1902  | Bareilly. [P. 900.]  |
| Raj Narayan, B.A.                     | ...                                | 17th March 1902   | Irrigation. Etawah Division. [P. 605.]                                       |
| Darley, Bernard D'Olier               | ...                                | 1st October 1903  | Irrigation. Mirzapur Canal Division, Mirzapur. [P. 850.]                     |
| Oliphant, Henry James                 | ...                                | 1st October 1903  | Naini Tal. [P. 850.]   |
| Graeme, Captain James Archibald, R.E. | ...                                | 23rd October 1903 | Services temporarily placed at the disposal of H. E. the Commander-in-Chief. |
| Gendi Rai, Rai Bahadur                | ...                                | 16th March 1892   | Irrigation. Upper Division, E. Agra Canal. [P. 535.]                         |
| Cornelius, Eustace Herbert...         | ...                                | 1st October 1902  | Sitapur Division. [P. 850.]  |
| O'Sullivan, Vincent Dominick          | ...                                | 1st October 1904  | Lucknow. [P. 800.]   |
| Woods, Arthur ...                     | ...                                | 1st October 1904  | Under-Secretary to Government and P. A. to Chief Engineer, U. P. [P. 800.]   |
| Lane, Hugh                            | ...                                | 1st October 1904  | Irrigation. Lower Division, E. J. Canal, Delhi. [P. 800.]                    |
| Ali Mahdi, B.A. ...                   | ...                                | 28th October 1903 | Irrigation. Bhognipur Division, L. G. C., Etawah. [P. 535.]                  |
| Clarke, Ernest Wilfred                | ...                                | 30th October 1903 | On combined leave.   |
| Roberts, Richard Frederick            | ...                                | 1st October 1902  | Ajmer Division, Rajputana.   |
| Braybrooke, Arthur Trevor             | ...                                | 21st October 1901 | Irrigation. Mathras Branch Division, Ganges Canals, Muttra.                  |
| Pollock, Lieut. Harry Clement, R.E.   | ...                                | 15th March 1909   | Services temporarily placed at the disposal of H. E. the Commander-in-Chief. |

## United Provinces Public Works—(continued).

| Name.                                   | Date of appointment<br>to P. W. D. | Remarks.   |
|---|------------------------------------|--|
| ASSISTANT ENGINEERS—(contd.).           |                                    |  |
| Harris, Douglas Gordon ... ..           | 1st October 1907 ...               | Irrigation. P. A. to Chief Engineer and Under-Secretary to Government. [P. 920.] |
| Hall, Richard Ferguson ... ..           | 1st October 1907 ...               | On deputation to Benares State.  |
| Hyde-Smith, Valentine Gardner ... ..    | October 1907 ...                   | District Engineer, Meerut. [P. 660.]   |
| Emerson, Donald Bomford ... ..          | 1st October 1907 ...               | Irrigation. II Sub-Division, Aligarh Division, G. C. [P. 660.]                   |
| Hoey, George McCausland ... ..          | October 1907 ...                   | Sanitary Board. [P. 660.]  |
| Lee, Joseph Standish Searchfield ... .. | October 1907 ...                   | Anupshahr Division, Ganges Canal. [P. 620.]                                      |
| Salig Ram, B.A. ... ..                  | 25th September 1907 ...            | Irrigation. 2nd Sub-Division, Cawnpore. [P. 400.]                                |
| Jones, Frederick Theodore ... ..        | 18th September 1907 ...            | Dehra Dun. [P. 400.]   |
| Amoore, Henry James ... ..              | 1st October 1908 ...               | In charge, Drainage Sub-Division, and District Engineer, Muttra. [P. 620.]       |
| Richardson, Maurice Robert ... ..       | 1st October 1908 ...               | Irrigation. Bhimgoda Weir Division, 1st Sub-Division [P. 620.]                   |
| Minshall, William Travers ... ..        | 1st October 1908 ...               | Irrigation. Narora Division. [P. 580.]   |
| Northcote, Hugh Farrar ... ..           | 1st October 1908 ...               | District Engineer, Bahraich. [P. 620.]   |
| Lemon, Robert Ernest ... ..             | 1st October 1908 ...               | Irrigation. Sitapur. [P. 620.]   |
| Gadsby, Reginald ... ..                 | 1st October 1908 ...               | Rajputana. On combined leave. [P. 620.]  |
| Gorman, John ... ..                     | 1st September 1909 ...             | Rajputana. [P. 375.]   |
| Wallace, Edward James ... ..            | 16th March 1895 ...                | District Engineer, Aligarh. [P. 375.]  |
| Hickey, Patrick Francis Burke ... ..    | 1st October 1909 ...               | Irrigation. Jhansi, 1st Sub-Division. [P. 540.]                                  |
| Lyle, Thomas McElderry ... ..           | 1st October 1909 ...               | Irrigation. Mirzapur Canal Division. [P. 580.]                                   |
| Hunter, Charles Frederick ... ..        | 1st October 1909 ...               | [P. 580.]  |
| Olliff, Olliff Lee ... ..               | 1st October 1909 ...               | District Engineer, Naini Tal [P. 580.]   |
| Dina Nath ... ..                        | 27th September 1905 ...            | On combined leave.   |
| Muhammad Abdul Aziz, B.A. ... ..        | 14th October 1908 ...              | Irrigation. Rohilkhand Canals, 2nd Sub-Division. [P. 325.]                       |
| Sardana, Madan Gopal, B.A. ... ..       | 14th October 1908 ...              | Irrigation. Dhasan Canal Division. In charge I and II Sub-Divisions. [P. 350.]   |
| Nunn, Edgar Allan ... ..                | 16th September 1895 ...            | Irrigation. Fatehpur Division, Lower Ganges Canal. [P. 350.]                     |

## United Provinces Public Works—(continued).

| Name.                                     | Date of appointment<br>to P. W. D. | Remarks.   |
|---|------------------------------------|--|
| ASSISTANT ENGINEERS—(concl.).             |                                    |  |
| Abbot-Young, E. C. ... ..                 | 1st October 1913 ...               | Suswa Bridge Work, Dehra Dun. [P. 420.]                    |
| Smith, R. A. Bradshaw ... ..              | 1st October 1913 ...               | Irrigation. Northern Division. [P. 420.]                   |
| Muhammad Zahur-ud-din Ahmad Faruqi ... .. | 8th September 1913 ...             | H. C. Division, Allahabad. [P. 250.]                       |
| Biddu Bhushan Roy ... ..                  | 1st October 1914 ...               | Dehra Dun. [P. 380.]                                       |
| Cooper, William Harold ... ..             | 1st October 1914 ...               | Irrigation. Attached to Bhimgoda Weir Division. [P. 380.]  |
| Howard, Paddison Richard ... ..           | 1st October 1914 ...               | Retained in England for Military duty.                     |
| Kinneen, James Francis ... ..             | 1st October 1914 ...               | Irrigation. Attached to Northern Division, G. C. [P. 380.] |
| Hutchinson, Frederic Heap ... ..          | 1st October 1914 ...               | Irrigation. Attached to Mirzapur Canal. [P. 380.]          |

## RAILWAY DEPARTMENT.

## STATE RAILWAYS UNDER THE GOVERNMENT OF THE UNITED PROVINCES.

## DIRECTION.

|  |                      |                                |
|--|----------------------|--------------------------------|
| Wood, The Hon'ble Mr. W. G., C.S.I. ... .. | 1st October 1882 ... | Secretary to Government.       |
| Woods, Arthur, B.A. ... ..                 | 1st October 1904 ... | Under-Secretary to Government. |
| Richardson, F. C. ... ..                   | 20th April 1909 ...  | Registrar.                     |

## UNDER THE GOVERNMENT OF INDIA.

|                                      |                   |  |
|--------------------------------------|-------------------|--|
| Rose, Colonel Charles Stuart ... ..  | March 1888 ...    | Superintending Engineer, 1st class. Officiating Senior Government Inspector of Railways, Lucknow. [P. 2,000.]      |
| Macrae, Captain William, R.S. ... .. | November 1901 ... | Executive Engineer. Junior Government Inspector of Railways, Gorakhpur. On Field Service out of India. [P. 1,000.] |

## OUDH AND ROHILKHAND RAILWAY.

|                                      |                   |   |
|--------------------------------------|-------------------|---|
| Holmes, H. B., V.D. ... ..           | November 1889 ... | Officiating Agent. [P. 2,500.]  |
| Allum, F. W. ... ..                  | February 1894 ... | Officiating Deputy Agent. [P. 1,500.]                                       |
| Howard, W. H. K. ... ..              | October 1888 ...  | Engineer-in-Chief. Superintending Engineer, 2nd class, Lucknow. [P. 1,750.] |
| Walsh, A. R. Pakenham, F.C.H. ... .. | October 1890 ...  | Superintending Engineer, 3rd class, Deputy E. N. C. [P. 1,500.]             |
| Rodwell, K. G. ... ..                | October 1903 ...  | Executive Engineer. P. A. to E. N. C., Lucknow. [P. 850.]                   |

## United Provinces Public Works—(concluded).

| Name.   | Date of appointment<br>to P. W. D. | Remarks.  |
|---|------------------------------------|---|
| <p>ODDH AND ROHILKHAND RAILWAY—(concl'd.).</p> <p>AUDIT DEPARTMENT.</p> |                                    |   |
| Sinclair, Charles Stanley Blanchard ... ..                              | February 1893 ...                  | Officiating Chief Examiner.<br>[P. 1,800.]                                |
| Davis, Herbert ... ..   | May 1902 ...                       | Examiner. [P. 1,000.]   |
| Scott, Roy Forbes Guillam ... ..  | March 1901 ...                     | Examiner. [P. 1,000.]   |
| Jackson, Robert Samuel ... ..   | March 1885 ...                     | Examiner. [P. 950.]   |
| <p>STORES DEPARTMENT.</p>   |                                    |   |
| Milki Ram, Rai Bahadur ... ..   | January 1886 ...                   | Chief Storekeeper. [P. 1,250.]  |
| Goodall, Francis Ernest ... ..  | December 1891 ...                  | Storekeeper. [P. 600.]  |
| <p>NORTH-WESTERN RAILWAY.</p> <p>TRAFFIC DEPARTMENT.</p>                |                                    |   |
| Green, J. D. ... ..   | March 1902 ...                     | District Superintendent,<br>Saharanpur. [P. 800.]                         |
| <p>LOCOMOTIVE DEPARTMENT.</p>   |                                    |   |
| Hunt, E. ... ..   | March 1904 ...                     | District Loco. Superintend-<br>ent, Saharanpur. [P. 800.]                 |
| <p>ENGINEERING DEPARTMENT.</p>  |                                    |   |
| Mathews, R. T. ... ..   | May 1891 ...                       | Executive Engineer, Saha-<br>ranpur. [P. 1,250.]                          |
| <p>CARRIAGE AND WAGON DEPARTMENT.</p>                                   |                                    |   |
| Lovejoy, J. S. ... ..   | October 1889 ...                   | Officiating District Carriage<br>Superintendent, Saharanpur.<br>[P. 700.] |

## CENTRAL RESEARCH INSTITUTE, KASAULI.

| Name.   | Appointment.                    | Salary, etc.        | Remarks.                           |
|---|---------------------------------|---------------------|------------------------------------|
|   |                                 | Rs.                 |                                    |
| Harvey, Major W. F., M.A., M.B.,<br>D.P.H., I.M.S.    | Director ...                    | P. 750. B.A. 400... | Reverted to Military duty.         |
| Christophers, Major S. R., C.I.E.,<br>I.M.S.          | Director ..                     | P. 650. B.A. 400... | Sub. <i>pro tem</i> .              |
| Greig, Major E. D.W., C.I.E., M.D.,<br>D.S.C., I.M.S. | Assistant Director ...          | ...                 | On deputation for Cholera Enquiry. |
| Hodgson, Captain E. C., I.M.S. ...                    | Assistant Director ...          | ...                 | Special Malaria Officer, Madras.   |
| Cunningham, Captain J., B.A., M.D.,<br>I.M.S.         | Officiating Assistant Director. | P. 500. B.A. 350... | On Dysentery Enquiry at Barisal.   |
| Cragg, Captain F. W., M.D., I.M.S. ...                | Officiating Assistant Director. | P. 500. B.A. 350... | Reverted to Military duty.         |
| Brown, Major H. C., M.B., D.P.H.,<br>I.M.S.           | Assistant Director ...          | P. 650. B.A. 400... | Sub. <i>pro tem</i> .              |
| Krishna Swami Iyengar, Dr. E. R.,<br>M.B., D.P.H.     | Bacteriological Officer         | P. 500.             |                                    |
| Mackey, G., I.S.M.D. ...                              | Assistant to Director...        | P. 150. B.A. 75.    |                                    |



## Gazetted Officers serving in Port Blair—(concluded).

| Name.                                | Appointment.   | Date of appointment to present post. | Remarks.                      |
|--------------------------------------|--|--------------------------------------|-------------------------------|
| Bhajahari Mandal, Assistant Surgeon. | Junior Medical Officer                                     | 5th April 1912 ...                   | [P. 150. Ch. A. 100.]         |
| Baker, J. L. ... ..                  | Deputy Conservator of Forests.                             | 1st January 1911...                  | [P. 1,000. L.A. 150.]         |
| Bonig, M. C. C. ... ..               | Extra Deputy Conservator of Forests.                       | 1st May 1914 ...                     | [P. 575. L.A. 80.]            |
| Brown, A. R. ... ..                  | Extra Assistant Conservator of Forests.                    | 10th March 1911 ...                  | [P. 410. L.A. 80.]            |
| Miller, W. H. ... ..                 | Extra Assistant Conservator of Forests.                    | 1st July 1911 ...                    | [P. 290. L.A. 80.]            |
| Parkinson, C. E. ... ..              | Extra Assistant Conservator of Forests.                    | 1st July 1912 ...                    | [P. 250. L.A. 80.]            |
| Alfred, C. ... ..                    | Extra Assistant Conservator of Forests.                    | 1st January 1915...                  | [P. 250. L.A. 80.]            |
| Collins, W. W., R.I.M. ...           | Engineer and Harbour Master.                               | 1st January 1914...                  | [P. 425. L.A. 100.]           |
| Park, Rev. W. R., B.A. ...           | Chaplain ...   | 10th May 1914 ...                    | [P. 480. L.A. 100.]           |
| Rowlandson, Captain H. W. ...        | Commandant and District Superintendent of Military Police. | 11th June 1914 ...                   | [P. 400. S.A. 350.]           |
| Hare, T. ... ..                      | Executive Engineer ...                                     | 14th December 1912                   | [P. 700. A.A. 100. L.A. 150.] |
| Viney, W. S. ... ..                  | Assistant Engineer ...                                     | 20th August 1910...                  | [P. 450.]                     |
| Carroll, Captain H. O. ...           | Executive Commissariat Officer.                            | 3rd November 1912                    | [P. 400. S.A. 400. L.A. 200.] |

Government of India : Miscellaneous Appointments—(*concluded*).

|  |     |     |     |  |
|--|-----|-----|-----|--|
| Ley, A. H., I.C.S.                                   | ... | ... | ... | Director-General of Commercial Intelligence.   |
| Shirras, G. F., M.A., F.S.S., I.E.S.                 | ... | ... | ... | Director of Statistics.  |
| Graves, H. G.  | ... | ... | ... | Controller of Patents and Designs.   |
| Meares, J. W., F.R.A.S., M.I.C.E., M.I.E.E.          | ... | ... | ... | Electrical Adviser to the Government of India.   |
| Peart, Captain C. L., I.A.                           | ... | ... | ... | Secretary to the Board of Examiners, Calcutta.<br>(Temporarily reverted to Military duty.) |
| Philby, H. St. J. B., I.C.S.                         | ... | ... | ... | Officiating ditto ditto.   |
| Marshall, Arthur, F.I.C., F.C.S.                     | ... | ... | ... | Chemical Inspector, Indian Ordnance Department, Naini Tal.                                 |
| Burnham, John Charles, C.S.I., B.Sc., F.I.C., F.C.S. | ... | ... | ... | Manager and Chemist, Cordite Factory, Aruvankadu.  |
| Bushill, William Henry                               | ... | ... | ... | Deputy Accountant, Office of the Inspector-General of Ordnance Factories, Naini Tal.       |
| Grimston, Francis Sylvester, A.M.I.C.E.              | ... | ... | ... | Civil Engineer and Adviser to Inspector-General of Ordnance Factories, Naini Tal.          |
| Harvey, Edward Evans                                 | ... | ... | ... | Chief Accountant, Office of the Inspector-General of Ordnance Factories, Naini Tal.        |
| Weston, Arthur Tom, M.Sc., A.M.I.C.E.                | ... | ... | ... | Civil Engineer and Assistant to the Inspector-General of Ordnance Factories, Naini Tal.    |
| Mathewman, Fred.                                     | ... | ... | ... | Chemist, Gun and Shell Factory, Cossipore.   |
| Sheldon, Norman Lindsay, P.D., F.I.C.                | ... | ... | ... | Chemist, Cordite Factory, Aruvankadu.  |
| Smith, Lionel Leigh, M.A., F.I.C.                    | ... | ... | ... | Ditto ditto.   |
| Butler, Gerald Snowden                               | ... | ... | ... | Ditto ditto.   |

MINT AND ASSAY DEPARTMENT.

|  |     |     |     |  |
|--|-----|-----|-----|--|
| McCormick, Major A. L. C., R.E.  | ... | ... | ... | Mint Master, Acting Senior Master, Bombay. |
| Willis, Captain G. H., M.V.O., R.E., M.I.M.E.                                      | ... | ... | ... | Officiating Mint Master, Calcutta.         |
| Jones, Lieut.-Colonel John Lloyd Thomas, M.B., F.C.S.,<br>M.I.M.M., F.G.S., I.M.S. | ... | ... | ... | Assay Master, Bombay.                      |
| Bourke, Lieut.-Colonel John Joseph, I.M.S.   | ... | ... | ... | Assay Master, Calcutta.                    |
| Hughes, Lieut.-Colonel Francis Townshend Cunyningham,<br>I.A., F.C.S., M.I.M.M.    | ... | ... | ... | Deputy Assay Master, Calcutta.             |
| Wallis, Captain Henry Jocelyn K., I.A., A.M., I.M.S.                               | ... | ... | ... | Officiating Deputy Assay Master, Bombay.   |

## MADRAS : MISCELLANEOUS APPOINTMENTS.

|                                 |     |     |     |  |
|---------------------------------|-----|-----|-----|--|
| Jones, R. Ll., M.A., F.R.A.S.   | ... | ... | ... | Meteorologist and Deputy Director, Madras Observatory.   |
| Henderson, J. R., M.B., F.L.S.  | ..  | ... | ... | Superintendent, Government Central Museum, and Principal Librarian, Connemara Public Library.      |
| Standen, Wilham Montessoro      | ... | ... | ... | Director of Government Cinchona Plantations, Nilgiris (On combined leave from 15th December 1912.) |
| Ryan, Henry Valentine           | ... | ... | ... | Acting ditto.  |
| Longhurst, A. H.                | ... | ... | ... | Superintendent, Archaeological Survey.   |
| Anstead, R. D.                  | ..  | ... | ... | Scientific Officer for Planting Industries of Southern India.                                      |
| Thomas, E. M.                   | ... | ... | ... | Consulting Architect to the Government of Madras.  |
| Aitchison, D. A. D., M.R.C.V.S. | ... | ... | ... | Principal, Madras Veterinary College.  |
| Ware, F., M.R.C.V.S.            | ... | ... | ... | Superintendent, Civil Veterinary Department.   |
| Dunhill, H. E. R.               | ... | ... | ... | Superintendent, Technical Institute, Madura.   |
| Fisher, Thomas, I.S.O.          | ..  | ... | ... | Superintendent, Government Press.  |
| Gilbert, Frederic Lionel        | ... | ... | ... | Deputy Superintendent, Government Press. (On other duty)   |
| Green, A. G.                    | ... | ... | ... | Acting.  |
| Walters, Henry Thomas           | ... | ... | ... | Inspector of Factories. (On leave.)  |
| Webster, J.                     | ... | ... | ... | Acting.  |

## ASSAM : MISCELLANEOUS APPOINTMENTS.

|                             |     |     |     |  |
|-----------------------------|-----|-----|-----|--|
| Harris, William, M.R.C.V.S. | ... | ... | ... | Superintendent, Civil Veterinary Department. |
| King, H. H.                 | ... | ... | ... | Superintendent, Government Press.            |
| Adams, S. P., A.M.I.M.E.    | ... | ... | ... | Chief Inspector of Factories.                |
| Cowan, J., A.M.I.M.E.       | ... | ... | ... | Inspector of Factories.                      |
| Mann, D. B.                 | ... | ... | ... | Inspector of Factories. (On combined leave.) |
| Hammond, E. W.              | ... | ... | ... | Officiating.                                 |

## BIHAR AND ORISSA : MISCELLANEOUS APPOINTMENTS.

|                           |     |     |     |   |
|---------------------------|-----|-----|-----|---|
| Munnings, Joseph Fearis   | ... | ... | ... | Consulting Architect.   |
| Collins, E. A., I.C.S.    | ... | ... | ... | Officiating Registrar, Co-operative Credit Societies.                           |
| Quinlan, D., M.R.C.V.S.   | ... | ... | ... | Superintendent, Civil Veterinary Department.                                    |
| Spooner, Dr. D. B., Ph.D. | ... | ... | ... | Superintendent, Archaeological Survey, Eastern Circle.                          |
| Elakiston, John Francis   | ... | ... | ... | Assistant Superintendent (Architecture), Archaeological Survey, Eastern Circle. |
| Adams, Richard Percival   | ... | ... | ... | Chief Inspector of Factories.   |
| Hill, E. E.               | ... | ... | ... | Superintendent, Government Press.   |

## UNITED PROVINCES: MISCELLANEOUS APPOINTMENTS.

|   |     |   |
|---|-----|---|
| Crosthwaite, Hugh Stuart, I.C.S. ...            | ... | Chairman, Municipal Board, Allahabad.   |
| Sim, George Gall, I.C.S. ...                    | ... | Chairman, Municipal Board, Cawnpore.  |
| Hartless, Amos Charles ...                      | ... | Superintendent, Botanical Gardens, Saharanpur.  |
| Davies, Henry James ...                         | ... | Superintendent, Horticultural Gardens, Lucknow.   |
| Badgery, Rupert ...                             | ... | Superintendent, Taj and other Gardens, Agra.  |
| Gill, Norman ...                                | ... | Superintendent, Kumaun Government Gardens.  |
| Head, William ...                               | ... | Superintendent, Allahabad Gardens.  |
| Johnson, Finlay ...                             | ... | Superintendent, Memorial and other Gardens, Cawnpore.   |
| Lishman, Frank ...                              | ... | Consulting Architect to Government, U. P.   |
| Luker, Frank, I.S.O. ...                        | ... | Superintendent, Government Press.   |
| Abel, W. C. ...                                 | ... | Deputy Superintendent, Government Press.  |
| Hankin, Dr. Ernest Hanbury, M.A., D.Sc. ...     | ... | Chemical Examiner, Government Analyst and Bacteriologist for the United Provinces and Central Provinces.                            |
| Sutherland, Lieut.-Colonel W. D. ...            | ... | Chemical Examiner to Government, U. P.  |
| Cochrane, Major Arthur William Ross, I.M.S. ... | ... | Superintendent of the King Edward VII Memorial Sanatorium for Consumptives at Bhowali.  |
| Corridon, Lieutenant W. J., I.S.M.D. ...        | ... | In charge of the office of Superintendent, Lunatic Asylum, Agra.  |
| Hill, Dr. Earnest George, B.A., D.Sc. ...       | ... | Meteorologist, Allahabad.   |
| Parker, L. A. ...                               | ... | Factory Inspector. On combined leave.   |
| Silver, A. H. ...                               | ... | Director of Industries, Cawnpore.   |
| Leach, G. C. ...                                | ... | Inspector of Mines, United Provinces.   |
| Higginbottom, S. ...                            | ... | Superintendent, Government Leper Asylum, Naini.   |
| Gibb, T. ...                                    | ... | Excise Distillery Expert.   |
| Oliver, Edward William ...                      | ... | Superintendent, Civil Veterinary Department, U. P.  |
| Wilson, Charles Waterhouse ...                  | ... | Second Superintendent, Civil Veterinary Department, U. P.   |
| Kitchen, E. A. ...                              | ... | Secretary to the Sanitary Board, United Provinces.  |
| Ormerod, T. P. ...                              | ... | Principal, Experimental Weaving Station, Benares.   |
| Heard, Nathaniel ...                            | ... | Principal, School of Arts and Crafts, Lucknow.  |
| Kinns, H. E. ...                                | ... | Principal, Carpentry School, Bareilly.  |
| Sanderson, J. ...                               | ... | Superintendent, Muhammedan and British Monuments, Northern Circle. Services placed at the disposal of H. E. the Commander-in-Chief. |